

TOWN OF NEWINGTON LONG RANGE CAPITAL IMPROVEMENT PLAN 2014-2015 THROUGH 2018-2019 COUNCIL ADOPTED



TOWN OF NEWINGTON

131 CEDAR STREET
NEWINGTON, CONNECTICUT 06111

OFFICE OF THE MAYOR

April 8, 2014

This document represents the Town Council's Adopted Long Range Capital Improvement Plan. This Plan, representing the Fiscal Years 2014-2015 through 2018-2019 long-range capital needs, starts with the 2013-2014 fiscal year and plans an additional five years forward. As presented, I believe it provides a roadmap for the long-term capital needs of the Town. It is important to keep in mind this plan does not bind the ultimate policy decisions of future councils.

Each day, the community, its residents, businesses and visitors use the public infrastructure – our roads, buildings and parks. As such, these valuable assets play a significant role in our community's quality of life. In order to best serve the needs of the community, however, such assets must be maintained appropriately. Over the years, the Town has established a solid record of maintaining its fleet through the Equipment Reserve Fund. The ongoing maintenance and capital needs of our facilities, however, have fallen behind. It is only through the timely and appropriate investment into our facilities that we may maximize the life expectancy of our facilities while minimizing the impact of future bond issues on the taxpayer.

Over the past few years, the need to develop, plan and fund a truly integrated Capital Improvement Plan that addresses both General Government and Board of Education capital projects has become more apparent. Historically, significant capital projects for education facilities have been funded through bond referendums while other educational capital needs are financed in accordance with the Public School Capital Improvement Projects Reserve Fund (Code of Ordinances 48-14 et seq.). This historically separate process has resulted in a number of capital needs that are deferred to the point where what was once a maintenance matter becomes a costly replacement matter. The most significant challenge in developing a truly integrated Capital Improvement Plan lies with the timing in which funding is available. This factor cannot inhibit the need to progress towards the ultimate goal of a truly integrated Capital Improvement Plan.

To address the capital needs of the Town in a comprehensive fashion, the Town Council in November 2006 established a Capital Improvement Program Committee to provide a framework for the planning, scheduling and financing for the Town's multi- year capital improvement plan. Composed of Town Council (3) and Board of Education (2) members, with the assistance of Town and Board staff, this Committee's recommendations are advisory in nature, with policy decision making power left with the full Town Council. The committee addresses the following components of the Town's capital planning process:

- > Evaluation of project priorities within the Town's ability to pay, public health and safety needs of its residents and legal mandates.
- > Integration of Town and Board projects.
- > Financing plans for capital projects.
- > Coordination of the CIP program with the annual operating budget.

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The Long Range CIP is comprised of two parts - capital projects and replacements of major equipment via the Equipment Replacement Reserve - defined as follows:

- 1. <u>Capital Projects</u> include major construction projects, alterations to existing facilities, new equipment and other non-recurring expenditures that have a long useful life. Items or projects qualifying for inclusion in the Capital Projects category have a life expectancy of at least seven (7) years AND cost at least \$25,000. Items that do not meet BOTH of these requirements are funded out of the operating budget. An exception to this would be if a capital project for a smaller dollar amount were grant eligible and reimbursement required that it be in the Capital Improvement Plan.
- 2. The Equipment Replacement Reserve provides for funding for the replacement of major capital equipment and rolling stock in the Public Safety, Public Works, General Government and Parks & Recreation Departments. Funding is contributed annually to accumulate sufficient resources to pay for current and future replacement of major equipment based upon the "Equipment Replacement Schedule." Major equipment replacements to be financed out of the Equipment Reserve must have a life expectancy of at least seven (7) years. Proposed replacements that do not meet this requirement are funded out of the operating budget. The replacement of Police cruisers which have a useful life of only a few years are incorporated into this replacement schedule but are appropriated in the Police operating budget.

In order to be eligible for the Local Capital Improvement Program (LoCIP) grant funds, the State requires that a Capital Improvement Plan be adopted by the Town Council. These grant funds are used for the Town's road improvement program. Annually, following discussion and review by the Town Council, a formal resolution by the Town Council to adopt the plan is required.

This document contains schedules to present the projects as requested by departments and the use of State funds such as LoCIP and Town Road Aid to offset the cost to the General Fund. The capital plan is summarized in several methods to illustrate the overall picture for the next five years. Other schedules included present the payment of lease-purchase financing commitments, balances of existing capital projects, projected use of the Public School Capital Improvement Projects Reserve Fund including the Board of Education's approved Capital Improvement Plan, the Town's five year road program, and an updated status of the Town's entire fleet.

This Plan is intended to serve as a guide to the Town in addressing policy decisions for the upcoming years and the overall planning of Newington's growth. The time spent by the Town Council in reviewing this Plan, and subsequently adopting the Capital Improvement Plan, gives weight and credence to the importance of this document. As evidenced by the recently identified needs of our General Government and Board of Education facilities, this tool – in conjunction with the annual operating budget - provides a basis for fiscal stability while meeting the many current and future needs of the Town of Newington.

Respectfully submitted

Stephen Woods

Mayor

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TABLE 1

CAPITAL IMPROVEMENT PLAN SUMMARY FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019 BY SOURCES OF FUNDING

	COUNCIL ADOPTED	COUNCIL ADOPTED		PROPOSED	CAPITAL IMPROV	EMENT PLAN	
Sources of Funding	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	TOTAL
Town Funds	4,135,403	4,291,328	4,222,169	2,993,819	3,080,859	3,491,349	22,214,927
State Aid							
LoCIP	666,000	212,179	200,000	200,000	200,000	200,000	1,678,179
Town Aid Road	149,000	408,969	400,000	400,000	400,000	400,000	2,157,969
School Building Grants	325,000	400,000	724,728	175,272		5,476,513	7,101,513
Other Grants		100,000	100,000	100,000	100,000	100,000	500,000
Bond Proceeds			24,245,000			8,294,000	32,539,000
Other Revenue	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Other CIP Funds	727,352						727,352
TOTALS	6,042,755	5,452,476	29,931,897	3,909,091	3,820,859	18,001,862	67,158,940

CAPITAL IMPROVEMENT PLAN SUMMARY FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019 BY PAY-AS-YOU-GO PROJECTS AND DEBT SERVICE PAYMENTS

	COUNCIL ADOPTED	COUNCIL ADOPTED		EPOBASEO	CAPITAL IMPROV	EMENT DI ANI	
Project Category	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	TOTAL
Pay-As-You-Go		·····					
General Government	1,330,500	663,200	1,021,000	777,225	1,359,275	427,000	5,578,200
Public Safety	216,000	227,000	92,000	512,000			1,047,000
Public Works	286,594	1,168,446	315,000	315,000	307,900	315,000	2,707,940
Community Development	569,600	554,188	536,200	15,638			1,675,626
Llbrary	65,561	70,300					135,861
Parks And Recreation	132 ,552	225,000	675,000	125,000	125,000	325,000	1,607,552
Education	1,597,648	1,428,194	1,049,728	550,272	575,000	1,690,665	6,891,507
Equipment Replacement	301,948	395,000	533,241	698,684	713,684	733,684	3,376,241
Annual Debt Service Payments	1,475,756	1,676,931	2,077,831	3,306,181	3,219,141	2,808,651	14,564,493
TOTALS	5,976,159	6,408,259	6,300,000	6,300,000	6,300,000	6,300,000	37,584,420

TABLE 2 COMPREHENSIVE CAPITAL IMPROVEMENT PLAN PROJECT DESCRIPTIONS FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

GENERAL GOVERNMENT

Multiple year projects are continued in FY 2014-2015 for <u>Information Technology Reserve</u> allows for enhancements of and supplements to the General Government's computer system by rebuilding the network infrastructure as identified in the long range Strategic Technology Plan; <u>General Property Improvements</u> for general repairs and upgrades to aging Town Buildings, and <u>Town Buildings Mechanical Reserve</u> for systematic replacement of aging and failed HVAC, electrical, plumbing and support equipment at the various Town buildings not covered in the Facilities expense budget.

Revaluation 2015 enables the Town to enter into a contract to comply with a statutory mandate to complete the revaluation process every five years. FY 2014-15 will be the first of a multiple year funding plan for the revaluation of all properties for the October 1, 2015 Grand List. The total estimate is \$220,000.

<u>Town Hall Emergency Generator</u> in FY 2014-2015 is to replace the existing Town Hall generator with a new generator of a similar size to provide power to the IT and phone equipment within Town Hall. The existing generator is no longer reliable as evidenced during recent power outages. In FY 2017-2018 funding will provide a new generator for the entire building and new switchgear.

Proposed projects for bonding in FY 2015-2016:

- <u>Town Hall Improvements will complete renovations of the entire Town Hall.</u>
- New Community Center Construction is for the design and construction of a new Community Center.

Funding is included in FY 2015-2016 to replace the Volunteer Ambulance Roof which is failing.

Funding begins in FY 2015-2016 for <u>Highway Garage Building Addition</u> to provide a building addition of approximately 2400 square feet to provide an additional mechanics bay to service the town's larger vehicles.

Included in FY 2015-2016 is funding for: Library Roof Replacement and Micro Grid Electrical Installation Analysis.

Funding is included in FY 2016-2017 and FY 2017-2018 for Highway Garage Renovation.

Included in FY 2016-2017 is funding for Highway Garage Storage Building Replacement.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN

FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

	Financing*	COUNCIL	COUNCIL		·			
	cing	ADOPTED	ADOPTED	PROPO	SED CAPITAL II	MPROVEMENT I	PLAN	
. PROJECT TITLE		2013-2014	2014-2015	2015-2016	2015-2017	2017-2018	2018-2019	Total
General Government								
Information Technology Reserve	P	345,000	231,200	229,000	297,000	282,000	292,000	1,676,200
General Property Improvements	P	110,000	100,000	100,000	100,000	100,000	100,000	610,000
HVAC Replacement S&D Bldg/Office Renovation	P	85,000						85,000
S & D Roof with Extension (Canopy)	P	755,500						755,500
Town Buildings Mechanical Reserve	Р	35,000	35,000	35,000	35,000	35,000	35,000	210,000
Revaluation 2015	P		110,000	110,000				220,000
Town Hail Emergency Generator	P		187,000			865,000		1,052,000
Town Hall Improvements	В			16,000,000				16,000,000
New Community Center Construction	В			8,245,000				8,245,000
Volunteer Ambulance Roof	P			173,000			:	173,000
Highway Garage Building Addition	· P			237,000	237,000			474,000
Library Roof Replacement	P			112,000	-			112,000
Micro Grid Electrical Installation Analysis	Р			25,000				25,000
Highway Garage Renovation	P				80,225	77,275		157,500
Highway Garage Storage Building Replacement	P				28,000			28,000
Total General Government		1,330,500	663,200	25,266,000	777,225	1,359,275	427,000	29,823,200

^{**} Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

PUBLIC SAFETY

Radio Replacement Reserve in FY 2014-15 continues multiple year funding to allow for a systematic, centralized approach to replace aging radio communication equipment. This project utilizes funds received from the land lease for the cell tower at Newington High School.

FY 2014-2015 is the second and final year of funding for <u>Police Records Mgmt and CAD Replacement</u> to replace the Computer Aided Dispatch (CAD) computer software and the Record Management System.

Fire Co. 1 Shingled Roof Replacement provides for replacement of the failing roof on this building.

Fire Co. 1 Heating System Replacement replaces the 30 year old heating system.

The following projects are proposed in FY 2015-2016:

- Fire Co. 2 & 3 Heating System Replacement for replacement of failing heating systems.
- Fire Co. 2 & 3 Replacement Emergency Generator to replace failing 40 year old generators.

The following projects are proposed in FY 2016-2017:

- <u>Police Radio System Enhancement Simulcast</u> to upgrade the existing electronics within the Town's trunk radio system to a simulcast system and thereby fill in the remaining communication "dead" spots in town.
- Fire Co. 1 & 2 Breathing Air System Replacement for replacement of aging breathing air compressor systems at these locations.
- Fire Co. 3 & 5 Replacement Windows for replacement of deteriorating windows at both locations.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN

FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

	Fina	COUNCIL	COUNCIL					•
	ncin	ADÓPTED	ADOPTED	PROPO	SED CAPITAL II	MPROVEMENT	PLAN	
PROJECT TITLE	٥	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
Public Safety								
Radio Replacement Reserve	P	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Police Records Mgmt and CAD Replacement	P	50,000	100,000					150,000
Police Radio System Enhancement - Simulcast	P				352,000			352,000
Fire Co 1 Shingled Roof Replacement	· P		50,000					50,000
Fire Co 1 Heating System Replacement	P		37,000					37,000
Fire Co 2 & 3 Heating System Replacement	P			47,000				47,000
Fire Co 2 & 3 Replacement Emergency Generators	P			45,000				45,000
Fire Company 1 Resurface Bay Floor	P	85,000						85,000
Fire Co 1 Replacement Emergency Generator	P	41,000						41,000
Fire Co 1 & 2 Breathing Air System Replacement	P				130,000			130,000
Fire Co 3 & 5 Replacement Windows	P				30,000			30,000
Total Public Safety		216,000	227,000	132,000	552,000	40,000	40,000	1,207,000

^{**} Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

PUBLIC WORKS - ENGINEERING

The town receives from the state, through the LOCIP and Town Aid for Roads Grants, approximately \$600,000 annually for improvements to the road infrastructure of the community in order to ensure the safety of the students, commuters and residents that travel our roadways on a daily basis. In FY 2014-2015, this amount is \$621,148 and an additional \$78,852 has been proposed to make a total of \$700,000 available to repair over 14,000 linear feet of roads. Details of the annual road reconstruction and resurfacing program for the five-year period appear in Appendix C.

Road Reconstruction Program includes the continuation of the multi-year program to completely reconstruct targeted roads. Grant funding through the Local Capital Improvement Program (LOCIP) is used for the road reconstruction program, while the Town Aid for Roads Grant funds the Pavement Crack Seal portion of this program (improves roadways that crack during inclement conditions).

Road Resurfacing Program provides funding to continue the annual pavement resurfacing program to: 1) repair and preserve roads which have been built to proper specifications, and 2) hold inadequate streets together in acceptable form until they can be addressed by the reconstruction program. This effort is considered major maintenance rather than capital investment but, because of the magnitude of the funding and the appropriateness of programming for it in the long-range plan, it is included in this overall CIP. The Town uses Town Aid for Roads and LOCIP State Grant funds to offset the costs of this program.

Multiple year funding continues in FY 2014-2015 for:

- . Sidewalk and Stone Wall Repair Program for repair of aging sidewalks and the repair and/or reconstruction of existing stonewalls for which the Town is responsible.
- Public Building Resurfacing Program to resurface driveways and parking lots at Town facilities including the Volunteer Ambulance Company and Highway Garage.
- <u>Drainage Improvements</u> to repair, replace, reconstruct the existing drainage infrastructure throughout the Town. This funding is needed to replace the Town's aging stormwater drainage infrastructure. Portions of the drainage system have been identified with reoccurring problematic events associated with flooding, erosion and deterioration of the roadway infrastructure. Locations meeting the requirements above are, but not limited to, Day Street, Brook Street, Veterans Drive, Highway Garage and Parks Garage.

Proposed projects included in FY 2014-2015:

- <u>Volunteer Ambulance Sidewalks, Drainage, Site Improvements</u> to replace deteriorating areas, add walk to satisfy building /fire code and install drainage to reduce icing of walks.
- <u>Garfield Street Realignment/Town Hall Site Improvements</u> to realign road, creating more space for campus, additional parking, sight-line improvements and traffic calming. If road is not realigned, funding will be used for improvements such as site work, traffic calming and additional parking due to Town Hall Renovation.

PUBLIC WORKS - HIGHWAY

Multiple year funding continues in FY 2014-2015 for <u>Traffic Signal Repair & Replacement Reserve</u> to provide funding for replacement and repairs to traffic signals and traffic preemption on an ongoing basis.

Funding is included in FY 2014-2015 for 102" Snow Thrower Attachment for Loader which is a new piece of equipment to help with heavy snow removal.

PUBLIC WORKS - SANITATION

Multiple year funding continues in FY 2014-2015 for.

- <u>Single Stream Recycling Containers</u> for the 5th year of a 5 year lease for the purchase of new 95-gallon recycling containers for the town's transition to single-stream automated recycling collection.
- <u>Landfill Conversion to Transfer Station</u> to continue to convert current bulky waste landfill on Main Street into a transfer station under a new general permit required by the Department of Energy and Environmental Protection (DEEP). Beginning this year, funding will be offset by a grant from the state.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN

FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

	Fine	COUNCIL	COUNCIL					
	Financing	ADOPTED	ADOPTED	PROPO	SED CAPITAL I	MPROVEMENT	PLAN	
PROJECT TITLE	g ‡	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
Public Works - Engineering								
Road Resurfacing/Reconstruction	P	665,000	700,000	700,000	700,000	700,000	700,000	4,165,000
Sidewalk and Stone Wall Repair	P	50,000	60,000	60,000	60,000	60,000	60,000	350,000
Public Building Resurfacing Program	P	75,000	75,000	75,000	75,000	67,900	75,000	442,900
Drainage improvement	P		55,000	55,000	55,000	55,000	55,000	275,000
Volunteer Ambulance Sidewalks, Drianage, Site Improvements	P		38,000					38,000
Garfield Street Realignment/Town Hall Site Improvements	P		650,000					650,000
Public Works - Highway								
Traffic Signal Repair & Replacement Reserve	P	25,000	25,000	25,000	25,000	25,000	25,000	150,000
102" Snow Thrower Attachment to Loader	p		75,000					75,000
Public Works - Sanitation								
Single Stream Recycling Containers	P	111,594	111,594					223,188
Landfill Conversion to Transfer Station	P	25,000	100,000	100,000	100,000	100,000	100,000	525,000
Total Public Works		951,594	1,889,594	1,015,000	1,015,000	1,007,900	1,015,000	6,894,088

^{**} Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

COMMUNITY DEVELOPMENT

Multiple year funding continues in FY 2014-2015 for <u>Marcap Property Purchase/Land Acquisition Fund</u> to complete the purchase of the Marcap Property on Cedar Mountain.

LIBRARY

Funding is included to complete <u>Library Automated Collection Management System</u> to replace the library's 22-year old security system with Radio-frequency identification (RFID) security system, including tags for all library materials, theft protection gates, pad staff workstations and self-checkout stations. This would automate the circulation process.

PARKS AND RECREATION

The annual appropriation for <u>Park and Playfield Improvements</u> continues in FY 2014-2015. It is the major funding source for repairs, replacement and additions to all Town parks and athletic facilities. All playground equipment, backstops, basketball hoops, fencing and signage are dependent upon this appropriation to remain in proper condition. Funding is included to continue to address the Park Master Plan improvements.

Funding is included in FY 2014-2015 for <u>Recreation Software</u> which will provide on-line registration and a more efficient way to track the multiple of program's class listings, field locations and forms.

Multiple year funding begins in FY 2014-2015 for <u>Synthetic Turf Replacement Reserve</u> to accumulate funds over the next several years in order to replace the existing turf and fill material, which has a useful life of 10 years.

Funding is included in FY 2015-2016 for <u>Community Center Furniture & Fixtures</u> to purchase equipment required to run programs at the new Community Center if the building project is approved and <u>Mill Pond Playscape Replacement</u> to replace the playscape equipment. This will supplement the \$80,000 appropriated for surface replacement in FY 2012-13.

Projects proposed for FY 2018-19 are:

- Anna Reynolds Little League Field which will allow expansion of the t-ball and younger age group in the Little League Program.
- <u>Mill Pond Aquatics Facility and Churchill Pool</u> is proposed for bonding to replace the Mill Pond Pool with an Aquatics Facility and to close Churchill Pool.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN

FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

	Fine	COUNCIL	COUNCIL					
	Financing	ADOPTED	ADOPTED	PROPO	SED CAPITAL II	MPROVEMENT (PLAN	
PROJECT TITLE	Φ,	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
Community Development								
Marcap Property Purchase/Land Acquisition Fund	G/P	569,600	554,188	536,200	15,638			1,675,626
Total Community Development		569,600	554,188	536,200	15,638			1,675,626
Library								
Library Automated Collection Mgmt System	P	65,561	70,300		•	·		135,861
Total Library		65,561	70,300	_	<u>-</u>			135,861
Parks And Recreation								
Park & Playfield Improvements	P	100,000	125,000	100,000	100,000	100,000	100,000	625,000
Mill Pond Park Renovation Study	P	32,552						32,552
Recreation Software	P		75,000					75,000
Synthetic Turf Replacement Reserve	P		25,000	25,000	25,000	25,000	25,000	125,000
Community Center Furniture & Furnishings	P			300,000				300,000
Mill Pond Playscape Replacement	P			250,000				250,000
Anna Reynolds Little League Field	P						200,000	200,000
Mill Pond Aquatics Facility and Churchill Pool	В				****		2,803,059	2,803,059
Total Parks & Recreation		132,552	225,000	675,000	125,000	125,000	3,128,059	4,410,611

^{**} Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

EDUCATION DEPARTMENT

In accordance with Newington Code of Ordinances 48-14 et seq., a <u>Public School Capital Improvement Project Reserve</u> Fund is established with proceeds from various sources including (a) earnings derived from investment and fund balances; (b) income from current school rental fees; (c) tuition; and (d) an annual appropriation of at least \$125,000 subject to a fund balance limit of \$1,200,000. Such funds are restricted to fund repairs, renovations and/or minor additions at buildings and/or facilities maintained by the Board of Education which have a life expectancy of at least seven (7) years. Costs for projects funded through this mechanism must be at least \$15,000 but cannot exceed the fund balance limit. Pursuant to Code of Ordinances 48-14 et seq., expenditures from this fund must conform to appropriations made by the Town Council. Appendix B illustrates a five-year income and expense analysis with descriptions of the proposed projects.

The FY 2014-15 capital budget allocates funds for STEM Academy John Wallace with PCB Remediation Wing 7

The FY 2015-16 capital budget allocates funds for:

- NHS Career Tech Program Renovations
- Newington High School Code Compliance
- Technology Infrastructure

Newington High School Code Compliance in 2016-2017 is for the completion of this ongoing project.

FY 2016-2017 also includes funding for Technology Infrastructure and Landscape/Fence.

Other projects listed were provided by the Board of Education as major long-term projects that could not be addressed in FY 2014-15, FY 2015-16 or FY 2016-17 with funds available in the Public School Capital Improvements Project Reserve Fund.

Anna Reynolds Renovate as New is proposed for bonding in FY 2018-2019

EQUIPMENT REPLACEMENT

The <u>Major Equipment Replacement Reserve</u> is intended to set aside a reserve for future replacements of existing major equipment of the General Government, Police, Fire, Highway and Parks and Grounds Departments. The basis of the appropriation is the "equipment replacement schedule," which is detailed in Appendix D.

The <u>Lease Purchase Payments</u> appropriation has been separated from the Equipment Replacement Reserve funds to illustrate the short-term financing payments due during the upcoming fiscal years for those vehicles the Town lease-purchased.

TABLE 2

COMPREHENSIVE CAPITAL IMPROVEMENT PLAN
FOR THE FISCAL YEARS 2014-2015 THROUGH 2018-2019

	Financing*	COUNCIL ADOPTED	COUNCIL ADOPTED	PROPO	SED CAPITAL II	MPROVEMENT I	PLAN .	
PROJECT TITLE	9:	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
Education					•			
Appr. To Public School CIP Reserve	P	125,000	125,000	125,000	125,000	125,000	125,000	750,000
STEM Academy Martin Kellogg	P	350,000						350,000
NHS Career Tech Program Renovations	P	250,000		300,000				550,000
STEM Academy John Wallace with PCB Remediation Wing 7	P	400,000	1,303,194					1,703,194
NHS Music Wing/Air Conditioning (Auditorium)	P	1,200,000						1,200,000
School Building Security Equipment	P	150,000						150,000
NHS Code Compliance	P			1,149,456	350,544			1,500,000
Technology Infrastructure	P			200,000	200,000		148,211	548,211
Landscape/Fence	P				50,000			50,000
Parking Lot Expansions - NHS, John Patterson	P					250,000		250,000
NHS Rear Driveway	P					200,000		200,000
Driveway & Parking Lots	P						500,000	500,000
Ruth Chaffee Traffic Reconfiguration	P						200,000	200,000
Air Conditioning Martin Kellogg Auditorium	P						250,000	250,000
School Entrances - Security Upgrades Phase I	P						934,908	934,908
Anna Reynolds Renovate as New	В						10,500,000	10,500,000
Total Education		2,475,000	1,428,194	1,774,456	725,544	575,000	12,658,119	19,636,313
Total Capital Improvements		5,740,807	5,057,476	29,398,656	3,210,407	3,107,175	17,268,178	63,782,699
Equipment Replacement								
Equipment Replacement Reserve	P	301,948	395,000	395,000	415,000	430,000	450,000	2,386,948
Lease Purchase & Other Payments	P	•	_	138,241	283,684	283,684	283,684	989,293
Total Equipment Replacement		301,948	395,000	533,241	698,684	713,684	733,684	3,376,241
Grand Total		6,042,755	5,452,476	29,931,897	3,909,091	3,820,859	18,001,862	67,158,940

^{**} Sources of Financing is designated as follows: P for Pay-as-you-go; B for Bonding; G for Grant

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TABLE 3
PROPOSED CAPITAL IMPROVEMENT PLAN 2013-14

------STATE AID------

			CIP		CIP			0,,,,,				
	Project Title	Department Request	Committee Proposed	Town Manager Proposed	Committee Proposed 2	Town Council Tentalive	Town Council Adopted	LoCIP	Town Aid Roads	Public Building Fund	Public School CIP*	General Fund Budget
General Government	General Property Improvements	100,000	110,000	110,000	110,000	110,000	110,000					110,000
	Micro Grid Electrical Installation Analysis	25,000										-
	HVAC Replacement S&D Bidg/Office Renovation	85,000	45,000	45,000	85,000	85,000	85,000					85,000
	Senior & Disabled Roof Repl with Extension	755,500	755,500	755,500	755,500	755,500	755,500					755,500
	Town Buildings Mechanical Reserve	35,000			35,000	35,000	35,000					35,000
	Highway Garage Emergency Generator Install.	25,000										-
	Highway Garage Building Wall Repairs	130,000										-
	Information Technology Reserve	365,200	300,000	300,000	345,000	345,000	345,000					345,000
Public Safety	Radio Replacement Reserve	40,000	40,000	40,000	40,000	40,000	40,000					40,000
	Police Records Mgmt & CAD Replacement	125,000			50,000	50,000	50,000					50,000
	Fire Co 1 Resurface Bay Floor	85,000	85,000	85,000	85,000	85,000	85,000					85,000
	Fire Co 1 Replacement Emergency Generator	41,000	41,000	41,000	41,000	41,000	41,000					41,000
Public Works	Road Resurfacing/Reconstruction	780,000	400,000	780,000	630,000	665,000	665,000	516,000	149,000			-
	Sidewalk and Stonewall Repair	50,000	25,000	25,000	50,000	50,000	50,000					50,000
	Public Building Resurfacing Program	75,000	50,000	50,000	75,000	75,000	75,000					75,000
	Single Stream Recycling Containers	111,594	111,594	111,594	111,594	111,594	111,594					111,594
	Garfield Street Realignment	500,000										-
	Landfill Conversion to Transfer Station	25,000	25,000	25,000	25,000	25,000	25,000					25,000
	Traffic Signal Repair & Replacement Reserve	25,000	25,000	25,000	25,000	25,000	25,000					25,000
Community Development	Marcap Property Acquisition	569,600	569,600	569,600	569,600	569,600	569,600					569,600
Library	Library Automated Collection Mgmt System	65,561	43,113	43 113	65,561	65,561	65,561					65,561
Parks And Recreation	Mill Pond Park Renovation Study	35,000	25,000	25,000	32,552	32,552	32,552					32,552
	Park and Playfield Improvements	100,000	50,000	50,000	100,000	100,000	100,000					100,000
Education	Appr. To Public School CIP Reserve	125,000	125,000	125,000	125,000	125,000	125,000					125,000
	School Building Security Systems				150,000	150,000	150,000	150,000				-
	NHS Code Compliance	1,500,000										-
	NHS Music Wing/Air Conditioning (Auditorium)	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000			327,352	200,000	472,648
	STEM Academy JW/MK & NHS Career/Technical	1,500,000	1,500,000	1,500,000	1,200,000	1,200,000	1,200,000			3,693	196,307	1,000,000
	Anna Reynolds Driveway Exit	50,000										_
	Bus Garage Addition/Expansion	350,000										-
	Middle School Wellness Centers	300,000										-
	NHS Media Center Renovation	500,000										
	Alumni Field Synthetic Turf	1,125,000										-
Equipment Replacement	Equipment Replacement Reserve	301,948	301,948	301,948	301,948	301,948	301,948					301,948
Subtotal Capital improvements	•	10,900,403	5,627,755		6,007,755	6,042,755	6,042,755	666,000	149,000	331,045	396,307	4,500,403
Annual Debt Service Payments										•		1,475,756
GRAND TOTAL												5,976,159
				Less Revenue E	ludgeted:				School Bldg	-		(325,000)
									Tower Reve	enue		(40,000)
												5,611,159

^{*}During FY 2012-13 PSCIP will be in excess of \$450,000 ilmit and funds need to be returned to General Fund. Subsequently, a transfer will be required to move funds to Public Building Fund for these projects.

TABLE 4A
PROPOSED CAPITAL IMPROVEMENT PLAN 2014-15

----STATE AID-----

		Department	Town Manager	CIP Committee	Town Council			Town Aid		General Fund
	Project Title	Request	Proposed	Proposed	Tentative	Adopted	LoCIP	Roads	Other Grants	Budget
General Government	General Property Improvements	100,000	100,000	100,000	100,000	100,000				100,000
	Revaluation 2015	110,000	110,000	110,000	110,000	110,000				110,000
	Town Hall Emergency Generator	187,000	187,000	187,000	187,000	187,000				187,000
	Town Buildings Mechanical Reserve	35,000	35,000	35,000	35,000	35,000				35,000
	Highway Garage Bidg Addition	200,000								-
	Information Technology Reserve	231,200	231,200	231,200	231,200	231,200				231,200
Public Safety	Radio Replacement Reserve	40,000	40,000	40,000	40,000	40,000				40,000
	Police Records Mgmt & CAD Replacement	100,000	100,000	100,000	100,000	100,000				100,000
	Fire Co 1 Shingled Roof Replacement	50,000	50,000	50,000	50,000	50,000				50,000
	Fire Co 1 Heating System Replacement	37,000	37,000	37,000	37,000	37,000				37,000
Public Works	Road Resurfacing/Reconstruction	700,000	700,000	700,000	700,000	700,000	212,179	408,969		78,852
	Sidewalk and Stonewall Repair	60,000	60,000	60,000	60,000	60,000				60,000
	Public Building Resurfacing Program	75,000	75,000	75,000	75,000	75,000				75,000
	Drainage Improvements	55,000	55,000	55,000	55,000	55,000				55,000
	Volunteer Ambulance Sidewalks, Drainage, Site Impr.	38,000	38,000	38,000	38,000	38,000				38,000
	Garfield Street Realignment/Town Hall Site Improv.	825,000	750,000	725,000	650,000	650,000				650,000
	Town Hall New Main Entrance Citizen Parking	75,000								-
	Traffic Signal Repair & Replacement Reserve	25,000	25,000	25,000	25,000	25,000				25,000
	102" Snow Thrower Attachment to Loader				75,000	75,000				75,000
	Single Stream Recycling Containers	111,594	111,594	111,594	111,594	111,594				111,594
•	Landfill Conversion to Transfer Station	100,000	100,000	100,000	100,000	100,000			100,000	**
Community Development	Marcap Property Acquisition	554,188	554,188	554,188	554,188	554,188				554,188
Library	Library Automated Collection Mgmt System	70,300	70,300	70,300	70,300	70,300				70,300
Parks And Recreation	Community Center Furniture & Furnishings	250,000								-
	Park and Playfield Improvements	125,000	75,000	75,000	125,000	125,000				125,000
	Recreation Software	75,000	66,935	56,935	75,000	75,000				75,000
	Synthetic Turf Replacement Reserve	25,000		25,000	25,000	25,000				25,000
	Anna Reynolds Little League Field	200,000								_
Education	Appr. To Public School CIP Reserve	125,000	125,000	125,000	125,000	125,000				125,000
	NHS Career Tech Program Renovations	300,000	300,000	300,000						_
	J.Wallace PCB Remediation - Wing 7	1,600,000	900,000	236,406	1,303,194	1,303,194				1,303,194
	Technology			563,594						**
	School Bus			100,000						-
Equipment Replacement	Equipment Replacement Reserve	395,000	395,000	395,000	395,000	395,000				395,000
Subtotal Capital Improvements		6,874,282	5,291,217	5,291,217	5,452,476	5,452,476	212,179	408,969	100,000	4,731,328
Annual Debt Service Payments										1,676,931
GRAND TOTAL										6,408,259
			Less Revenue	Budgeted:				School Bld	g Grants	(400,000)
								Tower Rev	renue	(40,000)
										5,968,259
										-110

TABLE 4B
PROPOSED CAPITAL IMPROVEMENT PLAN 2015-16

	. •			STA	TE AID				
	.			Town Aid	Building				General Fund
	Project Title	Total	LoCIP	Roads	Grants	Other Grants	Bonding	Revenue	Budget
General Government	Information Technology Reserve	229,000							229,000
	General Property Improvements	100,000							100,000
	Town Buildings Mechanical Reserve	35,000							35,000
	Revaluation 2015	110,000							110,000
	Town Hall Improvements	16,000,000					16,000,000		-
	New Community Center Construction	8,245,000					8,245,000		*
	Volunteer Ambulance Roof	173,000							173,000
	Highway Garage Building Addition Ph. 1	237,000							237,000
	Library Roof Replacement	112,000							112,000
	Micro Grid Electrical Installation Analysis	25,000							25,000
Public Safety	Radio Replacement Reserve	40,000						40,000	-
•	Fire Co 2 & 3 Heating System Replacement	47,000							47,000
	Fire Co 2 & 3 Replacement Emergency Generators	45,000							45,000
Public Works	Road Resurfacing/Reconstruction	700,000	200,000	400,000					100,000
	Sidewalk and Stone Wall Repair	60,000							60,000
	Public Building Resurfacing Program	75,000							75,000
	Drainage Improvement	55,000							55,000
	Traffic Signal Repair & Replacement Reserve	25,000							25,000
	Landfill Conversion to Transfer Station	100,000				100,000			-
Community Development	Marcap Property Purchase/Land Acquisition Fund	536,200							536,200
Parks And Recreation	Park & Playfield Improvements	100,000							100,000
	Synthetic Turf Replacment Reserve	25,000							25,000
	Community Center Furniture & Furnishings	300,000							300,000
	Mill Pond Playscape Replacment	250,000							250,000
Education	Appr. To Public School CIP Reserve	125,000							125,000
	NHS Career Tech Program Renovations	300,000			150,000				150,000
	NHS Code Compliance	1,149,456			574,728				574,728
	Technology Infrastructure	200,000							200,000
Equipment Replacement	Equipment Replacement Reserve	395,000							395,000
•	Lease Purchase & Other Payments	138,241		_					138,241
Subtotal Capital Improvements		29,931,897	200,000	400,000	724,728	100,000	24,245,000	40,000	4,222,169
Annual Debt Service Payments									2,077,831
GRAND TOTAL									6,300,000
	•								

TABLE 4C
PROPOSED CAPITAL IMPROVEMENT PLAN 2016-17

				STATE A	/ID			
				Town Aid	Building			General Fund
	Project Title	Total	LoCIP	Roads	Grants	Other Grants	Other Revenue	Budget
General Government	Information Technology Reserve	297,000						297,000
	General Property Improvements	100,000						100,000
	Town Buildings Mechanical Reserve	35,000						35,000
	Highway Garage Building Addition Ph. 2	237,000						237,000
	Highway Garage Renovation Ph. 1	80,225						80,225
	Highway Storage Building Replacement	28,000						28,000
Public Safety	Radio Replacement Reserve	40,000					40,000	-
	Police Radio System Enhancement - Simulcast Ph. 1	352,000						352,000
	Fire Co 1 & 2 Breathing Air System Replacement	130,000						130,000
	Fire Co 3 & 5 Replacement Windows	30,000						30,000
Public Works	Road Resurfacing/Reconstruction	700,000	200,000	400,000				100,000
	Sidewalk And Stone Wall Repair	60,000						60,000
	Public Building Resurfacing Program	75,000						75,000
	Drainage Improvement	55,000						55,000
	Traffic Signal Repair & Replacement Reserve	25,000						25,000
	Landfill Conversion to Transfer Station	100,000				100,000		-
Community Development	Marcap Property Purchase/Land Acquisition Fund	15,638						15,638
Parks And Recreation	Park & Playfield Improvements	100,000						100,000
	Synthetic Turf Replacement Reserve	25,000						25,000
Education	Appr. To Public School CIP Reserve	125,000						125,000
	NHS Code Compliance	350,544			175,272			175,272
	Technology Infrastructure	200,000						200,000
	Landscape/Fence	50,000						50,000
Equipment Replacement	Equipment Replacement Reserve	415,000						415,000
	Lease Purchase & Other Payments	283,684						283,684
Subtotal Capital Improvements		3,909,091	200,000	400,000	175,272	100,000	40,000	2,993,819
Annual Debt Service Payments								3,306,181
GRAND TOTAL								6,300,000

TABLE 4D
PROPOSED CAPITAL IMPROVEMENT PLAN 2017-18

				Town Aid				General Fund
	Project Title	Total	LoCiP	Roads	Building Grants	Other Grants	Other Revenue	Budget
General Government	Information Technology Reserve	282,000						282,000
	General Property Improvements	100,000						100,000
	Town Buildings Mechanical Reserve	35,000						35,000
	Town Hall Emergency Generator	865,000						865,000
	Highway Garage Renovation Ph. 2	77,275						77,275
Public Safety	Radio Replacement Reserve	40,000					40,000	-
Public Works	Road Resurfacing/Reconstruction	700,000	200,000	400,000				100,000
	Sidewalk And Stone Wall Repair	60,000						60,000
	Public Building Resurfacing Program	67,900						67,900
	Drainage Improvement	55,000						55,000
	Traffic Signal Repair & Replacement Reserve	25,000						25,000
	Landfill Conversion to Transfer Station	100,000				100,000		-
Parks And Recreation	Park & Playfield Improvements	100,000						100,000
	Synthetic Turf Replacement Reserve	25,000					:	25,000
Education	Appr. To Public School CIP Reserve	125,000						125,000
	Parking Lot Expansions - NHS, J. Patterson	250,000						250,000
	NHS Rear Driveway	200,000						200,000
Equipment Replacement	Equipment Replacement Reserve	430,000						430,000
	Lease Purchase & Other Payments	283,684						283,684
Subtotal Capital Improvements		3,820,859	200,000	400,000	-	100,000	40,000	3,080,859
Annual Debt Service Payments								3,219,141
GRAND TOTAL								6,300,000

TABLE 4E
PROPOSED CAPITAL IMPROVEMENT PLAN 2018-19

					TE AID				
	Danie na Wilde	Takal	L = C1D	Town Aid	Building Grants	Othar Careta	Dandina	Other Develop	General Fund
General Government	Project Title Information Technology Reserve	Total 292,000	LoCIP	Roads	Giants	Other Grants	Bonding	Other Revenue	Budget
General Government		·							292,000
	General Property Improvements	100,000							100,000
Doct No. Co. C.	Town Buildings Mechanical Reserve	35,000							35,000
Public Safety	Radio Replacement Reserve	40,000	000 000					40,000	-
Public Works	Road Resurfacing/Reconstruction	700,000	200,000	400,000		·			100,000
	Sidewalk And Stone Wall Repair	60,000							60,000
	Public Building Resurfacing Program	75,000							75,000
	Drainage Improvement	55,000							55,000
	Traffic Signal Repair & Replacement Reserve	25,000							25,000
	Landfill Conversion to Transfer Station	100,000				100,000			-
Parks And Recreation	Park & Playfield Improvements	100,000							100,000
	Synthetic Turf Replacement Reserve	25,000							25,000
	A. Reynolds Little League Field	200,000							200,000
	Mill Pond Aquatics Facility and Churchill Pool	2,803,059					2,803,059		-
Education	Appr. To Public School CIP Reserve	125,000							125,000
-	Technology Infrastructure	148,211							148,211
	Driveway & Parking Lots	500,000							500,000
	R. Chaffee Traffic Reconfiguration	200,000							200,000
	Air Conditioning M. Kellogg Auditorium	250,000							250,000
	School Entrances - Security Upgrades Phase I	934,908			467,454				467,454
	A. Reynolds Renovate as New	10,500,000			5,009,059		5,490,941		-
Equipment Replacement	Equipment Replacement Reserve	450,000							450,000
	Lease Purchase & Other Payments	283,684							283,684
Subtotal Capital Improvements		18,001,862	200,000	400,000	5,476,513	100,000	8,294,000	40,000	3,491,349
Annual Debt Service Payments				-					2,808,651
GRAND TOTAL									6,300,000

TABLE 5
SCHEDULE OF LEASE PURCHASE FINANCING PAYMENTS

	Date of	Council Adopted	Council Adopted	PROP	OSED CAPITAL !	IMPROVEMENT	PLAN	
DESCRIPTION OF EQUIPMENT	Issue	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	TOTAL
Fire Rescue R1	Jul-15			138,241	138,241	138,241	138,241	552,964
Fire Pumper E1	Jul-16_				145,443	145,443	145,443	436,329
Total Proposed Lease Payments In Equipment Reserve		٥	0	138,241	283,684	283,684	283,684	989,293

DEBT MANAGEMENT

In accordance with the Newington Town Council's Debt Capacity Study completed in June 2002, the following guidelines should be utilized with regard to the Town's issuance of general obligation bonds:

- 1. In the current environment, it is recommended that the Town should not exceed the following ratios in order to maintain its fiscal soundness:
 - A. Debt Service as a percent of total General Fund expenditures should not exceed 6%.
 - B. Outstanding bonded debt as a percent of assessed value should not exceed 2.0%.
 - C. Outstanding bonded debt against the population on a per capita basis should not exceed \$1,000 per year.
- 2. It is recommended that the Town's total outstanding debt should not exceed \$30.0 million.
- 3. Should economic conditions slow down, revenue growth slow or operating expenditures exceed assumptions, a more conservative debt issuance program should be implemented

TABLE 6

NEWINGTON'S LONG-TERM DEBT SCHEDULE
ANNUAL DEBT SERVICE PAYMENTS ON EXISTING SERIAL BONDS

	Refunding of School Expansion I & II	Refunding of Education Facilities I & II	Refunding of Police Station I & II			
Fiscal	\$3,640,000	\$4,965,700	\$4,844,300			Funding for
Year	Issued 4/2010	Issued 2/2013	Issued 2/2013	Total Principal	Net Change	Pay As You Go
Ending	1.275%	1.58%	1.58%	and Interest	In Debt	Projects
June 30,	true interest cost	true interest cost	true interest cost	Payments	Service	Net of \$6,300,000
2015	417,900	725,732	533,299	1,676,931	201,175	4,623,069
2016		707,282	520,549	1,227,831	(449,100)	5,072,169
2017		685,982	505,649	1,191,631	(36,200)	5,108,369
2018		664,768	485,814	1,150,581	(41,050)	5,149,419
2019		314,184	471,897	786,081	(364,500)	5,513,919
2020		302,955	457,276	760,231	(25,850)	5,539,769
2021		291,726	439,705	731,431	(28,800)	5,568,569
2022		280,611	427,320	707,931	(23,500)	5,592,069
2023		269,610	410,021	679,631	(28,300)	5,620,369
2024		258,723	392,908	651,631	(28,000)	5,648,369
2025		0	188,931	188,931	(462,700)	6,111,069
2026			0	0	(188,931)	6,300,000
TOTALS \$	417,900	4,501,573	\$ 4,833,371	\$ 9,752,844	\$ (1,475,756)	
otal Principal Pa	yments			\$ 8,740,000		

Total Principal Payments	
Total Interest Payments	
Total Principal and Interest Payments	

\$ 8,740,000
\$ 1,012,844
\$ 9,752,844

CURRENT BONDED DEBT As of June 30, 2014

Education	\$ 4,461,000
Public Safety	\$ 4,279,000
Total	\$ 8,740,000

TABLE 7

NEWINGTON'S PROPOSED LONG-TERM DEBT SCHEDULE
ANNUAL DEBT SERVICE PAYMENTS ON EXISTING & PROPOSED SERIAL BONDS

Fiscal							Funding for	
Year	Existing	\$10,000,000	\$14,245,000	\$8,294,000	Total	Net Change	Pay As You Go	Total
Ending	Long-Term	Issued 4/2015	Issued 4/2016	Issued 8/2019	Debt	In Debt	Projects Net of	Outstanding
June 30,	Debt	3.50%	4.00%	4.00%	Service	Service	\$6,300,000	Debt
2014	1,475,756				1,475,756		4,824,244	8,740,000
2015	1,676,931				1,676,931	201,175	4,623,069	7,295,000
2016	1,227,831	850,000			2,077,831	400,900	4,222,169	15,755,000
2017	1,191,631	832,500	1,282,050		3,306,181	1,228,350	2,993,819	27,752,750
2018	1,150,581	815,000	1,253,560		3,219,141	(87,040)	3,080,859	25,515,500
2019	786,081	797,500	1,225,070		2,808,651	(410,490)	3,491,349	23,608,250
2020	760,231	780,000	1196,580	165,880	2,902,691	94,040	3,397,309	30,000,000
2021	731,431	762,500	1,168,090	738,166	3,400,187	497,496	2,899,813	27,698,050
2022	707,931	745,000	1,139,600	721,578	3,314,109	(86,078)	2,985,891	25,406,100
2023	679,631	727,500	1,111,110	704,990	3,223,231	(90,878)	3,076,769	23,129,150
2024	651,631	710,000	1,082,620	688,402	3,132,653	(90,578)	3,167,347	20,867,200
2025	188,931	692,500	1,054,130	671,814	2,607,375	(525,278)	3,692,625	19,055,250
2026		675,000	1,025,640	655,226	2,355,866	(251,509)	3,944,134	17,428,300
2027		657,500	997,150	638,638	2,293,288	(62,578)	4,006,712	15,801,350
2028		640,000	968,660	622,050	2,230,710	(62,578)	4,069,290	14,174,400
2029		622,500	940,170	605,462	2,168,132	(62,578)	4,131,868	12,547,450
2030		605,000	911,680	588,874	2,105,554	(62,578)	4,194,446	10,920,500
2031		587,500	883,190	572,286	2,042,976	(62,578)	4,257,024	9,293,550
2032		570,000	854,700	555,698	1,980,398	(62,578)	4,319,602	7,666,600
. 2033		552,500	826,210	539,110	1,917,820	(62,578)	4,382,180	6,039,650
2034		535,000	797,720	522,522	1,855,242	(62,578)	4,444,758	4,412,700
2035		517,500	769,230	505,934	1,792,664	(62,578)	4,507,336	2,785,750
2036			740,740	489,346	1,230,086	(562,578)	5,069,914	1,658,800
2037				472,758	472,758	(757,328)	5,827,242	1,244,100
2038				456,170	456,170	(16,588)	5,843,830	829,400
2039				439,582	439,582	(16,588)	5,860,418	414,700
2040				422,994	422,994	(16,588)	5,877,006	
TOTALS	11,228,600	13,675,000	20,227,900	11,777,480	56,908,980	(1,052,762)]

Town's total outstanding debt-reaches the \$30 million recommended level	
Total Principal Payments	\$ 42,499,000
Total Interest Payments	\$ 14,409,980
Total Principal and Interest Payments	\$ 56,908,980

Projected Bonding Projects:	
Town Hall Improvements	\$ 16,000,000
New Community Center	8,245,000
Mill Pond Aquatics Facility/Close Churchill Pool	2,803,059
Anna Reynolds Renovate as New	5,490,941
	\$ 32,539,000

<u>APPENDICES</u>

APPENDIX A SUMMARY OF CAPITAL PROJECTS

Project		Date of					Balance as of
No.	Description	Approval	Appropriation	Encumbrances	Expenditures	Total	3/14/14
Public Bu	ilding Fund Projects (3001)						
88002	Fire Co. 2 Renovations	4/11/2000	1,200,607		1,200,577	1,200,577	30 **
88007	Parks Garage Roof Replacement	4/11/2006	61,237		54,237	54,237	7,000
88804	Town Hall Improvements	4/10/2007	2,970,467	68,263	2,718,729	2,786,991	183,476 **
88101	Library Expansion/Town Hall Site Plan	4/15/2010	45,000		40,110	40,110	4,890
88102	J.Wallace Middle School Roof Replacement	4/15/2010	2,370,000		2,164,474	2,164,474	205,526 **
88304	Transition Academy Roof Replacement	5/8/2012	116,500	21,100	95,400	116,500	0
88305	Parks Storage Barn Roof Replacement	5/8/2012	30,000		23,358	23,358	6,642
88307	JW, MK, NHS Career Tech Renovation	5/8/2012	1,150,000		18,132	18,132	1,131,868 **
88401	S & D Roof Replacement with Extension	4/9/2013	755,500	25,583	729,018	754,602	898 **
88402	NHS Music Wing/Air Cond Auditorium	4/9/2013	472,648			0	472,648
Subtotal	Public Building Fund Projects (3001)		9,171,959	114,946	7,044,035	7,158,981	2,012,978
Capital A	nd Non-Recurring Expenditures Fund Projects (3002)						
88811	Parks + Playground Improvements	4/28/1987	913,660	40,355	714,675	755,030	158,630
88141	General Government Equip, Res.	4/26/1988	689,064	63,895	620,604	684,500	4,565
88142	Public Safety Equip. Res.	4/26/1988	4,988,848	28,000	4,939,650	4,967,650	21,198
88143	Public Works Equip. Res.	4/26/1988	3,725,218	249,848	3,418,541	3,668,389	56,829
88144	Parks+Grounds Equip. Res.	4/26/1988	1,344,051		1,277,312	1,277,312	66,739
88411	Information Technology Reserve	4/27/1993	3,581,380	171,631	3,153,649	3,325,280	256,100
88416	Dralnage Improvement	4/27/1993	902,556	8,338	788,997	797,335	105,222
88515	Sidewalks & Stonewail Repair	4/26/1994	412,466	23,558	367,918	391,476	20,990
88517	Resurfacing Program - P&G	4/26/1994	240,193	6,631	233,562	240 193	(0)
88611	Replacement of Heating & Air Conditioning	6/25/1996	172,505	·	172,290	172,290	215
88911	Tax Revaluation Reserve	6/22/1999	818,940	5,500	798,886	804,386	14,554
88916	Traffic Signalization Reserve	6/22/1999	156,550	·	82,080	82,080	74,470
88031	Computer Assisted Dispatch	4/14/2009	45,000	8,996	34,430	43,426	1,574
88032	Landfill Conversion to Transfer Station	4/14/2009	95,000	·	29,025	29,025	65,975
88035	School Concrete Sidewalk Replacement	4/14/2009	40,000		25,694	25,694	14,306
88819	Road Reconstruction	4/10/2007	2,472,720		2,435,327	2,435,327	37,392
88111	General Property Improvements	4/15/2010	300,654	11,060	256;209	267,269	33,385
88113	Fenn Road Access Road	4/15/2010	250,000	,		0	250,000
88114	Public Building Resurfacing	4/15/2010	375,000	4	182,470	182,470	192,530
88115	Market Square Development	4/15/2010	662,146	13,310	618,998	632,308	29,838
88926	Radio Replacement Reserve	4/10/2007	269,132	5,366	209,151	214,516	54,616
88931	OCR Compliance	4/8/2008	2,676,876	,	2,471,689	2,471,689	205,187 *
88226	Senior & Disabled Roof Extension	4/26/2011	35,000		35,000	35,000	200,101
88323	Fire Dept Access Control Locks	5/8/2012	137,000	54,277	80,998	135,275	1,725
88325	Churchlil Park Renovation	5/8/2012	25,000	,	17,500	17,500	7,500
	** P.J C		,				.,

^{**} Building Committee exists

APPENDIX A
SUMMARY OF CAPITAL PROJECTS

Project		Date of					Balance as of
No.	Description	Approval	Appropriation	Encumbrances	Expenditures	Total	3/14/14
88326	Clem Lemire Drainage & Paving	5/8/2012	60,000		59,970	59,970	30
88327	Mill Park Playground Surface Repl.	5/8/2012	000,08			0	80,000
88328	High School Tennis Courts	5/8/2012	500,000	23,875	465,391	489,266	10,734
88329	National Welding Engineering Services	5/8/2012	70,000		7,955	7,955	62,045
88422	Town Buildings Mechanical Reserve	4/9/2013	35,000		33,100	33,100	1,900
88423	Police Records Mgmt/CAD Replacement	4/9/2013	50,000		50,000	50,000	0
88424	Fire Co. 1 Resurface Bay Floor	4/9/2013	85,000			0	85,000
88425	Fire Co. 1 Emergency Generator	4/9/2013	41,000			0	41,000
88426	Library Automated Collection Management System	4/9/2013	65,561			0	65,561
88427	Mill Pond Park Renovation Study	4/9/2013	32,552			0	32,552
Subtotal	Capital And Non-Recurring Expenditures Fund		26,348,072	714,639	23,581,071	24,295,711	2,052,361
Public Sc	chool Capital Improvement Projects Reserve Fund (3003)						
88957	Painting	4/14/1998	381,195		283,115	283,115	98,081
88959	Carpet Replacement	4/13/1999	278,621		202,230	202,230	76,391
88452	Districtwide Security and Safety	4/9/2003	147,265		77,786	77,786	69,479
88555	Technology	2/8/2005	48,175			0	48,175
88250	Career Tech Facilities Modifications	4/26/2011	200,000	17,500	2,170	19,670	180,330
88357	NHS Music Wing Expansion	5/8/2012	577,352	21,250	63,750	85,000	492,352
Subtotal	of prior year projects		2,096,558	38,750	1,093,000	1,131,750	964,807
Subtotal	Public School Capital Improvement Projects		2,096,558	38,750	1,093,000	1,131,750	964,807
Total			37,616,589	868,335	31,718,106	32,586,442	5,030,147

Appendix B-1

Projected Use of the Public School CIP Reserve Fund Project Descriptions Capital Improvement Plan 2014-2015 through 2018-2019

<u>District-Wide Air Conditioning</u>, <u>Painting</u>, <u>District-Wide Technology</u>, <u>Carpet/Flooring Replacement</u>, <u>Security and Safety</u>, <u>Furniture Upgrades</u> and <u>Athletic Improvements</u> projects throughout the school district are scheduled on a continuous yearly basis.

FY 2014-15 provides funding for <u>District-Wide Bathroom Renovations</u>, <u>District-Wide Playground Renovations</u> and J.Wallace PCB Remediation.

APPENDIX B-1

PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND CAPITAL IMPROVEMENT PLAN 2014-2015 THROUGH 2018-2019

Fiscal Year				-
2013-2014	Opening reserve			1,027,162
	Appropriation from General Fund			125,000
	Investment income			900
	Tuition Receipts		•	75,000
	School Rental Receipts		_	70,000
	Total available			1,298,062
	Less program projects:			•
		Painting	98,081	
		District-Wide Technology	48,175	
		Carpet/Flooring Replacement	76,391	
		Security and Safety	69,478	
		Career Tech Modifications Martin Kellogg	200,000	
		NHS Music Wing Expansion	577,352 _	1,069,477
2014-2015	Opening reserve			228,585
	Appropriation from General Fund			125,000
	Investment income			800
	Tuition Receipts			100,000
	School Rental Receipts		_	60,000
	Total available			514,385
	Less program projects:			
		District-Wide Air Conditioning	10,000	
		Painting	10,000	
		District-Wide Technology	15,000	
		Carpet/Flooring Replacement	10,000	
		Security and Safety	10,000	
		District-Wide Furniture Upgrades	10,000	
		Athletic Improvements	15,000	
		District-Wide Bathroom Renovations	10,000	
		District-Wide Playground Renovations	10,000	
		J.Wallace PCB Remediation	250,000 _	350,000

Appendix B-1 (continued) Project Descriptions

<u>District-Wide Air Conditioning, Painting, District-Wide Technology, Carpet/Flooring Replacement, Security and Safety, Furniture Upgrades, Athletic Improvements</u> and <u>Career Technical Facilities Modifications</u> projects throughout the school district are scheduled on a continuous yearly basis.

FY 2015-16 provides funding for <u>District-Wide Bathroom Renovations</u>.

FY 2016-17 provides funding for <u>District-Wide Bathroom Renovations</u> and <u>District-Wide Playground Renovations</u>.

APPENDIX B-1 PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND CAPITAL IMPROVEMENT PLAN 2014-2015 THROUGH 2018-2019

2015-2016	Opening reserve			164,385
	Appropriation from General Fund			125,000
	Investment income Tuition Receipts			800 100,000
	School Rental Receipts			60,000
	Total available			450,185
	Less program projects:			
	. 3	District-Wide Air Conditioning	25,000	
		Painting	25,000	
		District-Wide Technology	50,000	
		Carpet/Flooring Replacement	25,000	
		Security and Safety	25,000	
		District-Wide Furniture Upgrades	25,000	
		Athletic Improvements	50,000	
		Career Technical Facilities Modifications	75,000	
		District-Wide Bathroom Renovations	25,000	325,000
2016-2017	Opening reserve			125,185
	Appropriation from General Fund			125,000
	Investment income			800
	Tuition Receipts			100,000
	School Rental Receipts			60,000
	Total available			410,985
	Less program projects:			
		District-Wide Air Conditioning	25,000	
		Painting	25,000	
		District-Wide Technology	50,000	
		Carpet/Flooring Replacement	25,000	
		Security and Safety	25,000	
		District-Wide Furniture Upgrades	25,000	
		Athletic Improvements	50,000	
	· ·	Career Technical Facilities Modifications	75,000	
		District-Wide Bathroom Renovations	25,000	
		District-Wide Playground Renovations	25,000	350,000

Appendix B-1 (continued) Project Descriptions

<u>District-Wide Air Conditioning, Painting, District-Wide Technology, Carpet/Flooring Replacement, Security and Safety, Furniture Upgrades, Athletic Improvements</u> and <u>Career Technical Facilities Modifications</u> projects throughout the school district are scheduled on a continuous yearly basis.

FY 2017-18 provides funding for <u>District-Wide Bathroom Renovations</u> and <u>District-Wide Playground Renovations</u>.

FY 2018-19 provides funding for <u>District-Wide Bathroom Renovations</u> and <u>District-Wide Playground Renovations</u>.

APPENDIX B-1

PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND CAPITAL IMPROVEMENT PLAN 2014-2015 THROUGH 2018-2019

2017-2018	Opening reserve Appropriation from General Fund Investment income Tuition Receipts School Rental Receipts Total available			60,985 125,000 800 100,000 60,000 346,785
	Less program projects:			
		District-Wide Air Conditioning	25,000	
		Painting	25,000	
		District-Wide Technology	50,000	
		Carpet/Flooring Replacement	25,000	
		Security and Safety	25,000	
		District-Wide Furniture Upgrades	25,000	
		Athletic Improvements	50,000	
		Career Technical Facilities Modifications	50,000	
		District-Wide Bathroom Renovations	25,000	
		District-Wide Playground Renovations	25,000	325,000
2018-2019	Opening reserve			21,785
	Appropriation from General Fund			125,000
	Investment income			800
	Tuition Receipts			100,000
	School Rental Receipts			60,000
	Total available			307,585
	Less program projects:			,
	2000 program projector	District-Wide Air Conditioning	25,000	
		Painting	25,000	
		District-Wide Technology	25,000	
		Carpet/Flooring Replacement	25,000	
		Security and Safety	25,000	
		District-Wide Furniture Upgrades	25,000	
		Athletic Improvements	50,000	
		Career Technical Facilities Modifications	50,000	
		District-Wide Bathroom Renovations	25,000	
		District-Wide Playground Renovations	25,000	300,000
2019-2020	Opening reserve			7,585

Note: Per Section 48-14 et seq. of the Town of Newington Ordinance, a Public School capital improvement project shall be defined as a repair, renovation and/or minor addition which has a life expectancy of at least seven (7) years and costs in excess of fifteen thousand dollars (\$15,000) to a building and/or facility maintained by the Board of Education. The ordinance also states that "The fund balance shall not exceed the sum of one million two hundred thousand dollars (\$1,200,000) at anytime. All funds in excess of one million two hundred thousand dollars (\$1,200,000) shall be immediately returned or deposited to the General Fund balance."

APPENDIX B-2

PROJECTED USE OF THE PUBLIC SCHOOL CIP RESERVE FUND ESTIMATED REVENUES AND EXPENDITURES FOR FY 2013-2014

ACTUAL/ESTIMATED RECEIPTS	ORIGINAL BUDGET ESTIMATE	REVENUES AS OF 3/14/14	ESTIMATED REVENUES BY 6/30/2014	BALANCE (DEFICIT) AS OF 6/30/2014
General Fund Appropriation	125,000	125,000	125,000	-
Investment Income	600	810	900	300
Tuition Receipts	75,000	75 ,000	75,000	
School Rental Receipts	50,000	52,381	70,000	20,000
PY Canceled Purchase Orders				
Total Receipts	250,600	253,191	270,900	20,300
APPROPRIATIONS/EXPENDITURES	BUDGET APPROPRIATIONS AS AMENDED	EXPENDED/ ENCUMBERED AS OF 3/14/14	ESTIMATED EXPENDITURES BY 6/30/2014	BALANCE (DEFICIT) AS OF 6/30/2014
Painting	25,000		98,081	
Carpeting	25,000		76,391	
Districtwide Security & Safety	25,000		69,478	*
Technology Equipment	-		48,175	***
Career Tech Modifications Martin Kellogg	50,000	19,500	200,000	-
NHS Music Wing Expansion	200,000	85,000	577,352	
TOTAL	325,000	104,500_	1,069,477	
COMPONENTS OF FUND BALANCE				
Reserved for encumbrances:				-
Unreserved:				
Designated (appropriated balances):				-
Undesignated, Unreserved:				228,585
TOTAL FUND BALANCE				228,585

APPENDIX B-3
HISTORICAL USE OF THE PUBLIC SCHOOL CIP RESERVE FUND

ACCOUNT	# DESCRIPTION	Actual 2009-10	Actual 2010-11	Actual 2011-12	Actual 2012-13	Estimated 2013-2014	Budget 2014-15	TOTAL
OPENING BALANCE		350,225	377,435	217,355	383,298	1,027,162	228,585	350,225
ACTUAL/ES	TIMATED RECEIPTS							
7032	General Fund Appropriation	125,000	125,000	125,000	125,000	125,000	125,000	750,000
5506	Interest Earnings	1,466	878	607	933	900	800	5,583
5751	Tuition Receipts	66,366	159,417	110,082	258,268	75,000	100,000	769,133
5401	School Rental Receipts	51,305	47,552	81,290	70,519	70,000	60,000	380,666
	Cancel PY Purchase Orders	30,000			189,145			219,145
TOTAL REC	EIPTS	274,137	332,847	316,979	643,864	270,900	285,800	2,124,527
TOTAL AVA	ILABLE	624,362	710,282	534,334	1,027,162	1,298,062	514,385	2,474,752
APPROPRIA	TIONS							
88957	Painting	80,000	35,000			98,081	10,000	223,081
	Subtotal by project year 1998-99	80,000	35,000	-	-	98,081	10,000	223,081
88959	Carpet Replacement	41,927	30,000			76,391	10,000	158,318
	Subtotal by project year 1999-2000	41,927	30,000	-		76,391	10,000	158,318
88452	Districtwide Security & Safety					69,478	10,000	79,478
88453	Districtwide Furniture Replacement	126					10,000	10,126
	Subtotal by project year 2003-04	126	-	-		69,478	20,000	89,604
88554	Playground Equipment							<u>.</u>
88555	Technology			125,779		48,175	15,000	188,954
	Subtotal by project year 2004-05		-	125,779	_	48,175	15,000	188,954
88651 88751	System-wide Air Conditioning Installation High School Foreign Language Lab	14,875					10,000	24,875
	Subtotal by project year 2005-06	14,875	-	· · · · · · · · · · · · · · · · · · ·			10,000	24,875

APPENDIX B-3
HISTORICAL USE OF THE PUBLIC SCHOOL CIP RESERVE FUND

ACCOUNT #	DESCRIPTION	Actual 2009-10	Actual 2010-11	Actual 2011-12	Actual 2012-13	Estimated 2013-2014	Budget 2014-15	TOTAL
88851	Athletic Improvements			1,825			15,000	16,825
	Subtotal by project year 2007-08	-	~	1,825			15,000	16,825
88953	Replace NHS Stage Curtains & Rigging							_
88954	NHS Science Lab 107 Renovation	110,000			-			110,000
	Subtotal by project year 2008-09	110,000	-	-	-			110,000
88150	Districtwide Locker Refurbishment		221,359					221,359
88151	HS Kitchen Floor Replacement		36,568	23,432				60,000
88152	Districtwide Lighting Improvements							-
88153	Transition Academy		170,000					170,000
	Subtotal by project year 2010-11	-	427,927	23,432	*	-	_	451,359
88250	STEM Academy JW/MK & NHS Career/Technical					200,000		200,000
	Subtotal by project year 2011-12				-	200,000		200,000
88354	Districtwide Corridor/Exterior Doors							-
88355	Districtwide Bathroom Renovations						10,000	10,000
88356	Districtwide Playground Renovations						10,000	10,000
88357	NHS Music Wing Expansion					577,352		577,352
	Subtotal by project year 2012-13		_		-	577,352	20,000	597,352
Total Expenditures		246,928	492,927	151,036	-	1,069,477	100,000	2,060,368
88556	J.Wallace PCB Remediation						250,000	250,000
Total Appropriations						-	250,000	250,000
CLOSING BAL	ANCE -	377,435	217,355	383,298	1,027,162	228,585	164,385	164,385
	=							

APPENDIX C-1 CAPITAL IMPROVEMENT PLAN COMPREHENSIVE ROAD PLAN --- FY 2014-2015

ROAD CONSTRUCTION	<u>L.F.</u>	ESTIMATED COST
Concord Circle	315	26,000
Olympia Avenue	544	45,000
Total Road Construction Program	859	71,000
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Birch Street	570	26,000
Church Street (New Britain Avenue to Haleran Drive)	1,380	62,000
Church Street (Edward Street to Richard Street)	868	39,000
Hillcrest Avenue (Audubon to Wilson)	2,141	96,000
Kitts Lane (Town Line to Butternut)	1,429	64,000
Lantern Hill	1,118	50,000
Northwood Road	1,816	82,000
Old Musket Lane	1,263	57,000
Partridge Drive	1,510	68,000
Vincent Drive	1,533	69,000
Total Pavement Resurfacing Program	13,628	613,000
Crack Seal Program		16,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		700,000
ESTIMATED FINANCING FROM LOCIP		212,179
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		408,969
ESTIMATED FINANCING FROM GENERAL FUND		78,852
		700,000

APPENDIX C-2 CAPITAL IMPROVEMENT PLAN COMPREHENSIVE ROAD PLAN --- FY 2015-2016

Spirchlawn Terrace 702 59,000 Forest Drive (Cul-de-Sac to east 500') 500 42,000 101,000 100,000 10	ROAD CONSTRUCTION	<u>L.F.</u>	ESTIMATED COST
Total Road Construction Program 1,202 101,000 PAVEMENT RESURFACING PROGRAM (VENDOR) 47,000 Bayberry Road 1,036 47,000 Cheney Lane (Main to Longview) 779 35,000 Dalewood Road 1,278 58,000 Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 11,555 583,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Birchlawn Terrace	702	59,000
PAVEMENT RESURFACING PROGRAM (VENDOR) Bayberry Road 1,036 47,000 Cheney Lane (Main to Longview) 779 35,000 Dalewood Road 1,278 58,000 Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 583,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Forest Drive (Cul-de-Sac to east 500')	500	42,000
Bayberry Road 1,036 47,000 Cheney Lane (Main to Longview) 779 35,000 Dalewood Road 1,278 58,000 Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Total Road Construction Program	1,202	101,000
Cheney Lane (Main to Longview) 779 35,000 Dalewood Road 1,278 58,000 Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	PAVEMENT RESURFACING PROGRAM (VENDOR)		
Dalewood Road 1,278 58,000 Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Bayberry Road	1,036	47,000
Deepwood Drive 1,075 48,000 Forest Drive (Goodale to 800' north of Ivy) 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 700,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Cheney Lane (Main to Longview)	779	35,000
Forest Drive (Goodale to 800' north of Ivy) Holmes Road 1,993 90,000 Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND	Dalewood Road	1,278	58,000
Holmes Road 1,845 111,000 Pane Road (Rockwell to Berlin Turnpike) 2,271 136,000 Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 11,555 583,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Deepwood Drive	1,075	48,000
Pane Road (Rockwell to Berlin Turnpike) Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 11,555 583,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN ESTIMATED FINANCING FROM LOCIP ESTIMATED FINANCING FROM TOWN ROAD AID GRANT ESTIMATED FINANCING FROM GENERAL FUND 100,000	Forest Drive (Goodale to 800' north of Ivy)	1,993	90,000
Rosewood Drive 1,278 58,000 Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN 700,000 ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Holmes Road	1,845	111,000
Total Pavement Resurfacing Program 11,555 583,000 Crack Seal Program 16,000 ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN FOO,000 ESTIMATED FINANCING FROM LOCIP ESTIMATED FINANCING FROM TOWN ROAD AID GRANT ESTIMATED FINANCING FROM GENERAL FUND 100,000	Pane Road (Rockwell to Berlin Turnpike)	2,271	136,000
Crack Seal Program ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN ESTIMATED FINANCING FROM LOCIP ESTIMATED FINANCING FROM TOWN ROAD AID GRANT ESTIMATED FINANCING FROM GENERAL FUND 100,000	Rosewood Drive	1,278	58,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN ESTIMATED FINANCING FROM LOCIP ESTIMATED FINANCING FROM TOWN ROAD AID GRANT ESTIMATED FINANCING FROM GENERAL FUND 100,000	Total Pavement Resurfacing Program	11,555	583,000
ESTIMATED FINANCING FROM LOCIP 200,000 ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	Crack Seal Program		16,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT 400,000 ESTIMATED FINANCING FROM GENERAL FUND 100,000	ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN	•	700,000
ESTIMATED FINANCING FROM GENERAL FUND 100,000	ESTIMATED FINANCING FROM LOCIP		200,000
	ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		400,000
700,000	ESTIMATED FINANCING FROM GENERAL FUND		100,000
			700,000

APPENDIX C-3 CAPITAL IMPROVEMENT PLAN COMPREHENSIVE ROAD PLAN --- FY 2016-2017

ROAD CONSTRUCTION	L.F.	ESTIMATED COST
Connecticut Avenue (Brentwood to Dogwood)	1,123	100,000
Total Road Construction Program	1,123	100,000
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Bridle Path	1,066	48,000
Chapman Street	1,706	72,000
Coles Avenue	1,144	51,000
Connecticut Avenue (Hall St to Brentwood)	562	27,000
Dogwood Lane	365	16,000
Eckert Road	758	34,000
Franklin Circle	55 ¹	25,000
Hemlock Street	859	39,000
Isabelle Terrace	664	26,000
Marvis Street	309	13,000
Olive Street	763	27,000
Orchard Avenue (Stonehedge to Kelsey)	1,277	57,000
Raymond Street	391	18,000
Salem Drive	957	43,000
Spur Lane	499	22,000
Summit Street (Chapman to end)	402	16,000
Woodland Street	1,175	49,000
Total Pavement Resurfacing Program	13,448	583,000
Crack Seal Program		17,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		700,000
ESTIMATED FINANCING FROM LOCIP		200,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		400,000
ESTIMATED FINANCING FROM GENERAL FUND		100,000
		700,000

APPENDIX C-4 CAPITAL IMPROVEMENT PLAN COMPREHENSIVE ROAD PLAN --- FY 2017-2018

ROAD CONSTRUCTION	<u>L.F.</u>	ESTIMATED COST
Ridgewood Road	712	59,000
Total Road Construction Program	712	59,000
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Cambria Avenue (Bonair to Wilson)	1,645	59,000
Clifford Street	1,202	54,000
Costello Place	372	18,000
Costello Road	1,942	105,000
Fairfield Avenue	722	26,000
Judd Avenue	324	10,000
Kitts Lane (Berlin Turnpike to Ann Street)	9 7 8	82,000
Michael Lane	1,693	76,000
Patriot Lane	1,515	68,000
Pickens Drive	1,472	66,000
Tremont Street (Edward to Hickory Hill)	1,304	59,000
Total Pavement Resurfacing Program	13,169	623,000
Crack Seal Program		18,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		700,000
ESTIMATED FINANCING FROM LOCIP		200,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		400,000
ESTIMATED FINANCING FROM GENERAL FUND		100,000
		700,000

APPENDIX C-5 CAPITAL IMPROVEMENT PLAN COMPREHENSIVE ROAD PLAN --- FY 2018-2019

ROAD CONSTRUCTION	<u>L.F.</u>	ESTIMATED COST
Juniper Street	899	65,000
Total Road Construction Program	899	65,000
PAVEMENT RESURFACING PROGRAM (VENDOR)		
Avery Road	956	43,000
Chestnut Road	1,869	84,000
Eagle Drive (Chestnut to end)	1,196	54,000
High Ridge Road	1,050	47,000
Holly Drive	1,080	49,000
Kimberley Road	3,260	146,000
Pine Street	841	35,000
Quincy Lane	961	40,000
Roseleah Avenue	1,279	46,000
Spruce Street	865	39,000
Trumbull Street	376	14,000
Vineyard Avenue (Foster to Kelsey)	518	22,000
Total Pavement Resurfacing Program	14,251	619,000
Crack Seal Program		16,000
ESTIMATED TOTAL COST OF COMPREHENSIVE ROAD PLAN		700,000
ESTIMATED FINANCING FROM LOCIP		200,000
ESTIMATED FINANCING FROM TOWN ROAD AID GRANT		400,000
ESTIMATED FINANCING FROM GENERAL FUND		100,000
		700,000

Appendix D

EQUIPMENT RESERVE FUNDS AND MAJOR EQUIPMENT REPLACEMENT SCHEDULE

The Equipment Replacement Reserve, part of the Capital and Non-Recurring Expenditures Fund, is funded by an annual appropriation from the General Fund that provides for the replacement of existing major equipment and rolling stock on a straight-line depreciation basis. The basis of the appropriation is the "Equipment Replacement Schedule," which shows the current major equipment replacement needs, and includes the funds needed to be reserved annually to pay for future replacements. The schedule (detailed on the following pages) inventories each piece of major equipment currently existing or as it is acquired in the motor vehicle fleet. The schedule calculates which piece of major equipment is in need of replacement when it reaches its optimum life cycle at a 3.5% inflation factor. The schedule also formulates the funds needed to be reserved annually on a straight-line depreciation basis to pay for future replacements.

The Town funds for future replacements on a depreciation-reserve basis. The "Schedule of Equipment Replacement Reserve Fund" on the succeeding page demonstrates that as of FY 2017-2018, the fund will no longer have a sufficient reserve level to meet its objective to fund at a constant level equal to straight-line depreciation and replace vehicles when they reach the optimum life cycle. This is due to reductions in funding by the Town Council in FY 2009-2010 and FY 2011-2012 and rising costs of replacement. These reductions by the Town Council will affect replacements in the near future, even though a concerted effort is being made to reduce the quantity of vehicles in the fleet.

APPENDIX D

SCHEDULE OF EQUIPMENT REPLACEMENT RESERVE FUND

	COUNCIL ADOPTED	COUNCIL ADOPTED	PROPO	SED CAPITAL IN	MPROVEMENT F	PI AN
	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
Opening Reserve Balance	196,866	39,229	125,260	136,943	70,279	(91,580)
Appropriation From General Fund						
Lease Payment	0	0	138,241	283,684	283,684	283,684
Annual Depreciation Funding	301,948	395,000	395,000	415,000	430,000	450,000
Total General Fund Appropriation	301,948	395,000	533,241	698,684	713,684	733,684
Total Funds Available	498,814	434,229	658,501	835,628	783,963	642,104
Less:						
Proposed Equipment Expenditures						
(acquisitions and lease payments)	423,880	308,969	521,558	765,349	875,543	787,274
Ending Reserve Balance	74,934	125,260	136,943	70,279	(91,580)	(145,170)

GENERAL GOVERNMENT

Funding is available to purchase a replacement for Unit #636, a Ford E350 Dial-a-Ride van.

GENERAL GOVERNMENT

					(1)	(2)	(3)	(4)	(5)	(6)						
								EST,LIFE								
						ANNUAL	IPATED		CURRENT	PROJECTED	Lease &			BE REPLAC		
	VEH.				PURCHASE		LIFE	RE-	REPL.	REPL,	Other			EAR BEGINN		
USER	ID.	MAKE	MODEL	YEAR	PRICE	ATION	CYCLE	MAINING	COST	COST	Payments	2014	2015	2016	2017	2018
DIAL/RIDE	636	FORD	E350	2005	51,305	9,156	9	0	71,261	71,261		71,261	0	0	0	0
HUM. SVC,	805	GMC	VAN	2002	23,000	4,655	13	1	36,947	38,241		0	38,241	C	0	0
FACILITY	719	Chevrolet	Silverado 1500 w/cap	2005	8,800	3,605	11	2	26,186	28,051		0	٥	28,051	0	0
FACILITY	703	Chevy	Cargo Van 3500	2003	9,999	3,572	13	2	12,115	12,978		0	0	12,978	0	0
DIAL/RIDE	630	Ford	E450 F Econoline	2008	51,361	9,567	9	3	72,526	80,410		0	0	0	80,410	0
DIAL/RIDE	9751	HONDA	CIVIC HYBRID	2005	20,247	4,999	12	3	27,196	30,152		0	0	٥	30,152	0
BLDG.	752	HONDA	CIVIC HYBRID	2007	21,580	5,147	11	4	27,196	31,208		0	٥	٥	٥	31,208
DIAL/RIDE	631	Ford	E450 F Econoline	2009	61,361	9,567	9	4	72,526	83,225		0	0	0	0	83,225
HUM. SVC.	753	HONDA	CIVIC HYBRID	2007	21,580	5,147	12	5	27,196	32,300		0	O	0	0	0
HUM. SVC.	706	FORD	E350 VAN	2006	21,496	4,530	13	5	28,881	34,301		0	0	٥	۵	0
Pool	7171	DODGE	CHARGER	2007	23,662	5,091	12	5	30,172	35,835		0	٥	0	0	0
TM	701	FORD	Explorer	2013	32,045	6,277	10	9	32,045	43,674		0	0	0	0	0
FACILITY	717119	FORD	EXPLORER	2003	23,119											
ENGRG.	717118	DODGE	DURANGO	2002	21,450											
HEALTH	7104	DODGE	INTREPID	2001	15,539											
ASSESSOR	7173	FORD	CROWN VICT	2001	22,800											
BLDG.	7340	FORD	Explorer	1999	4,450											
HUM. SVC.	801	FORD	E150 VAN	1999	2,000											
LIBRARY	107	FORD	TAURUS	1996	15,070				-							
Gen Govt	7103	FORD	TAURUS	2000	19,627											
DIAL/RIDE	635	FORD	E350	2005	51,305											
DIAL/RIDE	634	FORD	GOSHEN	2001	15,000											
				TOTAL	546,796	71,313	_				0	71,261	38,241	41,029	110,562	114,433

⁽¹⁾ The amount pald by the Town for the vehicle.

⁽²⁾ Annual depreciation is equal to the purchase price (1) less estimated resale value divided by anticipated life cycle (3).

⁽³⁾ Anticipated life cycle is the number of years the vehicle will actually operate. This may vary from the optimum life cycle.

⁽⁴⁾ The estimated life years remaining is the age of vehicle compared to the anticipated life cycle (3).

⁽⁵⁾ Current replacement cost is the cost to replace the vehicle today.

⁽⁶⁾ Projected replacement cost is the current replacement cost (5) multiplied by an inflation factor of 3.5% compounded by the number years remaining (4).

POLICE

Funding is available to purchase replacements for Unit #188, a Ford Expedition, and Unit #189, a Ford Taurus SL.

The Police Department Equipment Reserve Program is split into two categories. Vehicles in the first category meet Equipment Reserve requirements of having a life expectancy beyond seven years. The second category includes those vehicles appropriated in the Police - Vehicles (#220) operating budget because their life expectancy is only three years due to intensive use.

POLICE

ANTIC- EST.LIFE

	0	O L					VIATIO"	CO L'TILE								
						ANNUAL	IPATED	YEARS	CURRENT	PROJECTED	Lease &	V	EHICLES	TO BE REPL	ACED DURIN	IG
	VEH.			VEH.	PURCHASE	DEPRECI-	LIFE	RĘ-	REPL.	REPL.	Other	Τh	HE FISCAL	YEAR BEGII	NING JULY	1,
USER	ID.	MAKE	MODEL	YEAR	PRICE	ATION	CYCLE	MAINING	COST	COST	Payments	2014	2015	2016	2017	2018
DETECTIVE	188	FORD	EXPEDITION	2008	24,858	4,665	8	0	29,523	29.523		29,523	0	٥	0	0
SUP.SVCS.	189	FORD	TAURUS SL	2008	18,696	3,966	6	0	28,888	28,888		28,888	٥	0	0	0
ADMIN	196	FORD	TAURUS SEL AWD	2009	26,330	3,714	6	1	30,214	31,271		0	31,271	O	0	0
DETECTIVE	197	FORD	TAURUS SEL	2009	21,720	2,302	6	1	24,924	25,796		0	25,796	0	O	۵
ERT	199	WELLS CARGO	UTILITY TRAILER CC	2001	20,990	6,000	15	2	88,683	95,000		0	0	95,000	0	0
CANINE	172	FORD	F250	2007	27,000	3,325	10	3	32,708	36,264		0	0	0	36,264	0
POLICE	107	FORD	TAURUS SEL	2010	25,309	3,473	7	3	28,061	31,112		0	۵	C	31,112	0
POLICE	117	FORD	EXPLORER	2011	31,687	4,384	7	4	33,944	38,951		0	0	0	D	38,951
POLICE	127	CHEVROLET	EQUINOX	2011	28,913	3,988	7	4	30,972	35,542		0	0	0	0	35,542
POLICE	126	FORD	TAURUS SEL AWD	2011	27,157	3,738	8	5	29,102	34,564		0	0	٥	0	0
POLICE	116	FORD	TAURUS SEL AWD	2011	23,644	3,235	8	. 5	26,216	31,136		٥	0	0	0	0
PATROL	137	KUSTOM SIGNA	L TRAFFIC TRAILER	2004	13,635	1,846	15	5	21,584	25,635		0	0	O.	0	0
PATROL	134	FORD	INTERCEPTOR UTIL	2014	35,640	4,949	7	7	35,640	45,344		0	0	0	٥	0
POLICE	147	FORD	EXPLORER	2014	32,134	4,448	7	7	32,640	41,527		٥	Û	0	0	0
POLICE	148	FORD	TAURUS	2014	25,682	3,526	7	7	25,682	32,675		0	0	0	0	0
POLICE	138	FORD	FUSION	2014	21,445	2,921	7	7	21,445	27,284		٥	٥	0	0	0
CHIEF	186	FORD	TAURUS	2008	25,174											
LT	185	CHEVROLET	IMPALA	2008	19,919											
LT	121	FORD	500	2005	24,433											
LT	122	FORD	500	2005	24,433											
DETECTIVE	154	CHEVROLET	IMPALA	2005	17,145											
DETECTIVE	120	FORD	500	2005	24,433											
ERT	144	FORD	EXPEDITION	2003	26,143											
			•	TOTAL	566,529	60,479					C	58,411	57,067	95,000	67,376	74,493
							-									

Police cruisers are purchased through the Police Vehicles (220-8403) operating budget rather than the Equipment Reserve. They are listed here to give an accounting of the fleet.

		3	J		
PATROL	136	HARLEY	DAVIDSON	2003	13,450
PATROL	140	FORD	EXPEDITION	2003	26,143
PATROL	164	HARLEY	MOTORCYCLE	2006	13,490
PATROL	182	FORD	CROWN VICT	2008	22,727
PATROL	187	FORD	CROWN VICT	2008	22,727
PATROL	190	FORD	CROWN VICT	2008	22,949
PATROL	101	FORD	CROWN VICT	2010	22,108
PATROL	102	FORD	CROWN VICT	2010	22,108
PATROL	105	FORD	EXPEDITION	2010	28,219
PATROL.	112	FORD	CROWN VICT	2011	21,889
PATROL	115	FORD	CROWN VICT	2011	21,889
PATROL	123	FORD	CROWN VICT	2011	26,046
PATROL	124	FORD	CROWN VICT	2011	26,232
PATROL	125	FORD	CROWN VICT	2011	26,976
PATROL	129	FORD	TAURUS INTERCEPT	2013	31,232
PATROL	130	CHRYSLER	CHARGER	2012	29,152
PATROL	131	FORD	EXPLORER INTERCE	2013	31,522
PATROL	132	CHEVROLET	CAPRICE	2013	30,858
PATROL.	133	FORD	INTERCEPTOR UTIL	2014	26,918
PATROL	141	FORD	INTERCEPTOR UTIL	2014	26,662
PATROL	142	FORD	INTERCEPTOR UTIL	2014	26,662 44
SUPPORT	174	FORD	F450	2007	GRANT
POLICE	103	FORD	CROWN VICT	2010	GRANT
DETECTIVE	106	Chrysler	Town & Country	2003	DEA Forfeiture Funds
POLICE	128	Ford	F450 Box/Tactical	2011	DONATION
POLICE	135	HONDA	ODYSSEY	2006	DEA Forfeiture Funds
POLICE	149	FARBER	COMMAND UNIT MO	2013	GRANT
	PATROL PA	PATROL 140 PATROL 164 PATROL 164 PATROL 187 PATROL 190 PATROL 101 PATROL 105 PATROL 105 PATROL 112 PATROL 115 PATROL 123 PATROL 124 PATROL 125 PATROL 125 PATROL 129 PATROL 130 PATROL 130 PATROL 131 PATROL 131 PATROL 132 PATROL 132 PATROL 134 PATROL 132 PATROL 134 PATROL 135 PATROL 136 PATROL 137 PATROL 138 PATROL 139 PATROL 131 PATROL 132 PATROL 133 PATROL 141 PATROL 142 SUPPORT 174 POLICE 103 DETECTIVE 106 POLICE 128 POLICE 135	PATROL 140 FORD PATROL 164 HARLEY PATROL 182 FORD PATROL 187 FORD PATROL 190 FORD PATROL 101 FORD PATROL 105 FORD PATROL 112 FORD PATROL 115 FORD PATROL 123 FORD PATROL 124 FORD PATROL 125 FORD PATROL 129 FORD PATROL 130 CHRYSLER PATROL 131 FORD PATROL 132 CHEVROLET PATROL 133 FORD PATROL 141 FORD PATROL 142 FORD PATROL 141 FORD PATROL 142 FORD SUPPORT 174 FORD DETECTIVE 106 Chrysler POLICE 12	PATROL 140 FORD EXPEDITION PATROL 164 HARLEY MOTORCYCLE PATROL 182 FORD CROWN VICT PATROL 187 FORD CROWN VICT PATROL 190 FORD CROWN VICT PATROL 101 FORD CROWN VICT PATROL 102 FORD EXPEDITION PATROL 105 FORD CROWN VICT PATROL 112 FORD CROWN VICT PATROL 115 FORD CROWN VICT PATROL 123 FORD CROWN VICT PATROL 124 FORD CROWN VICT PATROL 125 FORD CROWN VICT PATROL 129 FORD TAURUS INTERCEPT PATROL 130 CHRYSLER CHARGER PATROL 131 FORD EXPLORER INTERCE PATROL 132 CHEVROLET CAPRICE PATROL 141 FORD I	PATROL 140 FORD EXPEDITION 2003 PATROL 164 HARLEY MOTORCYCLE 2006 PATROL 182 FORD CROWN VICT 2008 PATROL 187 FORD CROWN VICT 2008 PATROL 190 FORD CROWN VICT 2010 PATROL 101 FORD CROWN VICT 2010 PATROL 102 FORD CROWN VICT 2010 PATROL 105 FORD CROWN VICT 2011 PATROL 112 FORD CROWN VICT 2011 PATROL 115 FORD CROWN VICT 2011 PATROL 123 FORD CROWN VICT 2011 PATROL 124 FORD CROWN VICT 2011 PATROL 125 FORD CROWN VICT 2011 PATROL 129 FORD TAURUS INTERCEPI 2013 PATROL 130 CHRYSLER CHARGER 2012 <

Note: No annual depreciation amount is listed for vehicles replaced in previous years. They are listed her in give an accounting of the fleet.

FIRE DEPARTMENT

Funding is available to purchase a replacement for Unit #2702, a Ford Explorer.

As a note, Unit #206 is used as a reserve and training vehicle and is not scheduled to be replaced in the future.

	FIRE		ANTIC- EST.LIFE														
			ANNUAL				1PATED	YEARS	CURRENT	PROJECTED	Lease &	\	/EHICLES T	TO BE REPLA	ACED DURIN	IG	
	VEH.			VEH.	PURCHASE	DEPRECI-	LIFE	RE-	REPL.	REPL.	Other	TI	HE FISCAL	YEAR BEGIN	INING JULY	ING JULY 1,	
USER	ID.	MAKE	MODEL	YËAR	PRICE	ATION	CYCLE	MAINING	COST	COST	Payments	2014	2015	2016	2017	2018	
FIRE	2702	FORD	EXPLORER	2008	22,789	7,443	6	0	28,980	28,980		28,980	0	0	٥	0	
FIRE	223	PIERCE	RESCUE R1	1994	266,000		21	1	599,886	620,882		0	138,241	138,241	138,241	138,241	
FIRE	208	PIERCE	PUMPER E1	1995	259,896		21	2	609,795	653,228		٥	0	145,443	145,443	145,443	
FIRE	212	PIERCE	AERIAL T2	1997	540,000		22	5	1,151,646	1,379,671		0	0	٥	٥	O.	
FIRE	242	PIERCE	DASH PUMPER E2	2003	383,568		20	9	565,446	770,645		0	0	0	0	۵	
FIRE	222	FORD	F350 P/U	2010	40,524	7,235	15	11	44,929	85,595		0	0	٥	٥	0	
FIRE	252	KENWORTH	RESC TAC 2	2006	262,800		20	12	340,931	515,170		0	0	0	0	0	
FIRE	214	WINNEBAGO	WFG37S CMD CTR	2001	150,000	14,250	25	12	183,498	277,278		0	0	٥	0	0	
FIRE	213	PIERCE	PUMPER E3	2008	496,450		20	14	595,337	983,669		0	0	0	0	0	
FIRE	224	PIERCE	PUMPER E4	2013	621,288		20	19	521,288	1,214,427		0	٥	٥	0	0	
FIRE	233	FORD	EXPLORER	2007	22,234												
FIRE	204	SUTPHEN	PUMPER E4 (OLD)	1991	222,083												
FIRE	203	SUTPHEN	PUMPER E3 (OLD)	1988	180,000												
FIRE	202	HAHN	PUMPER E6	1982	120,000	•											
FIRE	2550	FORD	VAN	1989	85,000												
FIRE	206	MACK	PUMPER £7	1965	60,000												
FIRE	215	DODGE	RAM 3500	1994	28,506												
FIRE	231	FORD	EXPLORER	2003	26,000												
FIRE	221	PIERCE	AERIAL T1	2006	973,495												
FIRE	NAFA	BUFFALO	PUMPER	1929	10,000												
FIRE	NAFA	BUFFALO	PUMPER	1929	10,000		_										
				TOTAL	4,780,633	28,928	= -				0	28,980	138,241	283,684	283,684	283,684	

HIGHWAY DEPARTMENT

Funding is available to purchase replacements for Unit #301, a Ford F-250 Truck and Unit #308, a Ford F-250 Truck.

HIGHWAY

ANTIC- EST.LIFE

						ANNUAL	IPATED	YEARS	CURRENT	PROJECTED	Lease &	٧	EHICLES	TO BE REPLA	ACED DURIN	!G
	VEH.						LIFE	RE-	REPL.	Other	THE FISCAL YEAR BEGINNING JULY 1			1,		
USER	iD.	MAKE	MODEL	YEAR	PRICE	ATION	CYCLE	MAINING	COST	COST	Payments	2014	2015	2016	2017	2018
HWY	301	FORD	F-250	2005	25,900	2,191	9	0	38,954	38,954		38,954	ů.	0	O.	0
HWY	308	FORD	F-250	2005	25,900	2,191	9	0	38,954	38,954		38,954	0	C	0	0
HWY	322	STERLING	DUMP TRUCK	2000	92,300	4,178	15	1	189,341	195,968		0	195,968	0	0	٥
HWY	330	BRAGA	9-TON TRAILER	2000	15,000	303	15	1	20,854	21,584		. 0	21.584	0	0	0
HWY	324	STERLING	DUMP TRUCK	2000	92,300	4,178	16	2	189,341	202,827		0	0	202,827	0	0
HWY	368	FORD	EXPLORER	2007	22,234	998	9	2	27,331	29,278		0	0	29,278	0	0
HWY	356	ODB	LCT600 Leaf Collecto	2005 2001	15,993	193	11	2	21,492	23,023		0	0	23,023 0	209,926	0
HWY	313	STERLING KENWORTH	DUMP TRUCK TRI-AXLE	1987	89,386	4,121 234	16 30	3 3	189,341	209,926 60,004		0	٥	٥	60,004	0
HWY	329 304	FORD	F350 P/U with plow	2008	24,000 27,104	1,831	9	3	54,120 32,193	35,693		0	0	0	35,693	0
TRAFFIC	317	STERLING	DUMP TRUCK	2003	93,000	4,222	15	4	187,516	215,179		0	0	ā	0	215,179
HWY	335	FORD	F350 Dump w/sander	2008	39,075	3,161	10	4	32,193	39,075		٥	ō	ō	ō	39,075
HWY	323	STERLING	DUMP TRUCK	2004	94,328	4,305	15	5	189,341	224,878		0	0	o	0	0
HWY	358	CAT	LOADER 938	1999	96,500	3,125	20	5	146,872	174,437		0	0	٥	0	0
HWY	333	ATHEY	SWEEPER	2000	81,000	6,397	20	6	207,845	255,494		٥	ō	0	0	0
HWY	334	ATHEY	SWEEPER	2000	81,000	6,397	20	6	207,845	255,494		0	0	0	0	0
HWY	321/347		L DUMP TRUCK (CB) v		207,000	11,997	21	6	207,000	254,456		0	0	0	O	٥
HWY	359	CATERPILLAR	LOADER 935	2000	97,000	3,148	20	6	119,238	146,574		0	0	٥	0	0
HWY	306	FORD	F350 P/U w/plow & sa		32,706	2,096	10	6	36,262	44,576		0	0	0	0	0
HWY	318	STERLING	DUMP TRUCK	2006	100,932	4,718	15	7	189,341	240,894		0	0	0	0	0
HWY	348	CATERPILLAR	BACKHOE	2006	103,962	4,907	15	7	127,796	162,592		0	0	0	0	0
HWY	307	FORD	F450	2007	38,614	1,257	15	8	47,466	62,504		0	0	0	0	٥
HWY TRAFFIC	325	STERLING	L7500	2008	114,159	5,544	15	9	135,585	184,788		0	0	0	0	0
	326	STERLING	L7500	2008	114,159	5,544	15	9	135,585	184,788		_	_	_	_	0
HWY	328	DYNAPAK	ROLLER	2003	55,480	1,260	20	9	113,952	155,306		0	0	0	0	0
HWY	309	CHEVROLET	SILVERADO 3500	2013	44,618	3,137	10	9	44,618	60,810		0	0	0	0	0
HWY	336	INTERSTATE	TRAILER	2006	18,002	341	18	10	22,129	31,216		0	0	0	0	0
HWY	312		DUMP TRUCK w/plow		145,090	8,070	15	11	189,341	276,432		0	٥	0	0	0
HWY	352	ODB	LCT600 Leaf Collecto	2011	21,657	613	15	12	24,012	36,284		0	0	0	0	0
HWY	354	ODB	LCT600 Leaf Collecto	2011	21,657	613	15	12	24,012	36,284		0	0	0	0	0
HWY	355	ODB	LCT600 Leaf Collecto	2011	21,657	613	15	12	24,012	36,284		0	0	0	0	0
HWY	320	FREIGHTLINER	• •	2012	165,254	9,411	15	13	171,038	267,496		0	0	0	0	0
HWY	362	LEEBOY	L1000T Paver	2008	58,880	1,669	20	14	69,932	113,198		0	0	0	٥	0
HWY	332	DOOSAN	Air Compressor P185	2012	20,585	541	15	13	21,305	33,321		0	0	0	0	0
HWY	353	ODB	LCT600 Leaf Collecto	2012	22,653	679	15	13	23,446	36,668		0	0	0	0	0
HWY	340	CATERPILLAR	DOZER	2001	29,500	521	23	10	29,500	41,613		0	0	0	0	0
HWY	341		DUMP TRUCK w/plow		178,579	7,376		20	178,579	355,335		0	0	0	0	. 0
HWY HWY	342	CAT	DUMP TRUCK w/plow WHEEL LOADER		178,579	7,376	20	20	178,579	355,335		C	O	٥	0	0
HWY	350 305	CHEVROLET	PICKUP TRUCK (Svc	1994 2000	90,000 18,574											
HWY		FORD	F-250													
HWY	3309 327	LEEBOY	ROLLER	1995 1999	22,080 20,000					•						
HWY	314	FORD	DUMP TRUCK	1996	20,000 87,553											
HWY	303	CHEVROLET	DUMP TRUCK w/plow		29,975											
HWY	349	JOHN DEERE	SKIDSTEER	1998	27,423											
HWY	311	INTERNATIONAL		1994	88,000											
HWY	320	INTERNATIONAL		1993	84,000											
HWY	3234	FORD	EXPEDITION 4X4	1999	28,225											
HWY	302	FORD F-250	PICKUP TRUCK	2001	26,107											
HWY	3701	CHEVROLET	PICK UP	1996	18,656											
HWY	341	FORD	JET TRUCK LN8000	1994	4,021											
HWY	310	INTERNATIONAL		1993	84,000											
HWY	315	INTERNATIONAL	L DUMP TRUCK	1993	84,000											
HWY	316	INTERNATIONAL	L DUMP TRUCK	1989	69,097				•							
HWY	331	GALION	GRADER	1965	22,000										•	
			•	TOTAL	3,509,455	129,459					0	77,908	217,552	255, 128	305,623	254,254
			-				-									

PARKS DEPARTMENT

Funding is available to purchase a replacement for Unit #401, a Ford F-250 Truck and Unit #445, a Toro Workman.

	PAR	KS				ANTIC-	EST,LIFE									
					ANNUAL IPATED YEARS CURRENT PROJECTED						Lease &	ease & VEHICLES TO BE REPLACED DURING				
	VEH.			VEH.	PURCHASE	DEPRECI-	LIFE	RE-	REPL.	REPL.	Other	T!	HE FISCAL	YEAR BEGIN	NING JULY	1,
USER	ID.	MAKE	MODEL	YEAR	PRICE	ATION	CYCLE	MAINING	COST	COST	Payments	2014	2015	2016	2017	2018
PARKS	401	FORD	F-250	2004	26,730	4,766	10	0	43,000	43,000		43,000	0	0	0	0
PARKS	445	ŤORO	WORKMAN	2001	18,000	3,083	13	0	29,409	29,409		29,409	0	0	0	0
PARKS	416	CHEVROLET	VAN	2002	23,645	3,609	13	1	41,546	43,000		٥	43,000	0	0	٥
PARKS	405	GMC	Cargo Van 3500	2002	9,000	2,506	13	1	26,528	27,457		0	27,457	0	0	0
PARKS	420	HOLLAND	FARM TRACTOR	2001	27,895	3,578	15	2	45,536	48,779		0	O	48,779	0	0
PARKS	403	FORD	F-250	2006	23,766	4,179	10	2	38,954	41,729		٥	0	41,729	0	0
PARKS	409	JACOBSEN	Riding Mower	1999	56,739	5,501	18	3	58,725	65,109		0	0	0	65,109	٥
PARK\$	404	FORD	F-350	2005	35,741	5,376	11	3	38,954	43,189		0	0	0	43,189	0
PARKS			Deep Tine Aerator	2002	20,110	3,159	16	4	27,014	30,999		0	0	0	٥	30,999
PARKS	413	CHEVROLET	3500 Cargo Van	2006	9,000	2,702	12	4	25,630	29,411		0	٥	0	0	29,411
PARKS	428	Ford	F550/L36A Aerial Buc	2003	42,000	4,519	16	5	89,507	106,306		0	0	0	٥	٥
PARKS	417	JOHN DEERE	BACKHOE	2004	89,385	7,678	15	5	70,848	84,145		0	0	٥	٥	0
PARKS	419	FORD	F-350 w/sander	2008	39,075	5,710	11	5	38,954	46,265		0	٥	۵	0	8
PARKS Sup	704	FORD	Escape Hybrid	2009	28,784	4,961	10	5	34,186	40,602		0	0	0	٥	0
PARKS	430	BANDIT	CHIPPER	2006	29,878	3,996	13	5	33,126	39,344		0	0	0	0	٥
PARKS	418	JACOBSEN	HR-9016	2005	63,276	5,937	15	6	84,994	104,480		0	٥	0	0	O
PARKS	408	CHEVROLET	Silverado 3500	2011	44,611	6,113	10	7	49,461	62,928		0	0	0	0	0
PARKS	406	CHEVROLET	Colorado pickup w/plo	2011	25,191	4,171	10	7	27,931	35,535		0	0	0	0	0
PARKS	411	CHEVROLET	Silverado w/plow/sanc	2012	35,758	5,378	10	8	37,010	48,734		0	0	0	0	0
PARKS	415	CHEVROLET	Silverado w/liftgate/pic	2012	33,912	5,193	10	8	35,099	46,219		0	0	0	0	0
PARKS		SMITHCO	SWEEPER	2002	22,000	3,285	20	8	29,551	38,913		0	٥	С	0	0
PARKS	450	BOBCAT	SKID/LOADER	2008	44,528	4,687	15	9	51,098	69,641		0	0	O.	0	0
PARKS	423	TORO	GROUNDMASTER 72	2012	45,212	4,733	15	13	46,794	73,184		0	٥	0	0	0
PARK\$	414*	JACOBSEN	MOWER	2002	59,000											
PARKS	407	Dodge	Ram Van	2002	3,125											
PARKS	402	CHEVROLET	DUMP TRUCK w/sand	2003	34,425											
PARKS	410	FORD	DUMP TRUCK K3500	2000	30,000											
PARKS	4139	CHEVROLET	PICK UP S10	2000	19,993											
PARKS	473	FORD	TRACTOR	1993	31,170											
			•	TOTAL	971,948	104,821	•				0	72,409	70,457	90,508	108,298	60,410
			•				-				V			·····		· · · · · · · · · · · · · · · · · · ·
		GRAND TOTAL 395,				395,000					0	308,969	521,558	765,349	875,543	787,274
				COUNT		150	=					· · · · · ·		,		